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BOROUGH OF ARUNDEL

ANNUAL REPORT

OF THE

Medical Officer

of Health

1961



THE PUBLIC HEALTH COMMITTEE

Telephone:

Health Department,
Council Office,
ARUNDEL.

BOROUGH OF ARUNDEL

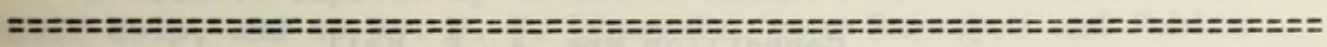
Arundel 2268 (Council)
Chichester 2243 (Office)

A N N U A L R E P O R T

of the

MEDICAL OFFICER OF HEALTH

For the Year 1961



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Medical Officer
R. A. Pyke
Mrs. G. A. N. Wilman

THE PUBLIC HEALTH COMMITTEE

Chairman

Councillor R. J. Gibbons

Vice Chairman

Councillor Miss M. E. Langford

The Mayor

Councillor H. M. Jacob J.P.

Alderman G. H. Stevens J.P.

Councillor H. J. Booker

Councillor M. de L. Perett

Councillor Mrs. A. F. Hall

STAFF OF PUBLIC HEALTH DEPARTMENT

Medical Officer of Health

V. P. Geoghegan, M.D., Ch.B., M.R.C.S., L.R.C.P., D.P.H.

Public Health Inspector, Surveyor & Engineer

H. W. Simmonds, A.R.S.I., M.S.I.A., C.S.I.B.

Clerical Staff

R. A. Pryke

Mrs. G. A. E. Wildman

Telephone:

Arundel 2268 (Council)
Chichester 2245 (Office)

Health Department,
Council Offices,
ARUNDEL.

July, 1962.

**TO: His Worship the Mayor,
Aldermen and Councillors
of the BOROUGH OF ARUNDEL.**

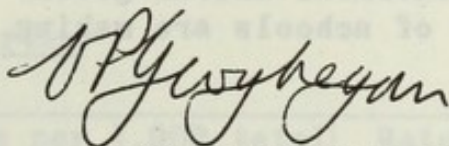
Mr. Mayor, Ladies and Gentlemen,

I have the honour to present to you my Fourteenth Annual Report on the health of the Borough and the work of the Public Health Department during the Year 1961.

I wish to express my thanks to Members of the Council for their help, and to Mr. H. W. Simmonds, your Surveyor and Public Health Inspector, who has supplied most of the material for the Report.

I am, Mr. Mayor, Ladies and Gentlemen,

Your obedient Servant,



Medical Officer of Health.

INTRODUCTION

During 1961, the health of the population continued to be good; there were no cases of poliomyelitis or diphtheria, and no outbreaks of infectious disease.

The occurrence of smallpox in the North of England in December reawakened an interest in vaccination throughout the country. Now that air transport has so greatly reduced the travelling time between tropical countries and the British Isles, it is almost impossible to prevent occasional infective cases arriving here.

Parents should take seriously their responsibility for ensuring that all their children are vaccinated in the first year of life. If this is done, revaccination in later years is much simpler and the chance of severe reactions greatly reduced.

The sewerage system of the Town has been examined and reported on by Consulting Engineers. The report makes clear that the present system is far from satisfactory, to say the least, and that the only practical scheme to rectify this situation will be a costly one.

Clearly some such radical improvement in the drainage system must be effected eventually and the cost of any scheme can only increase with each year that passes.

Good weather encouraged the public to make full use of the Fitzalan Pool which has become a greatly appreciated amenity both to the people of the Town and surrounding districts, and to visitors. Equally important is the fact that the pool has given enormous encouragement to children to learn to swim, and a number of schools are making good use of this opportunity.

SECTION I.

STATISTICS AND SOCIAL CONDITIONS.

This small country town lying on the banks of the River Arun is a shopping centre for the surrounding villages.

The population finds employment in agriculture and its ancillary industries, on the Norfolk Estate and in the retail and catering trades encouraged by the increasing number of summer visitors.

GENERAL STATISTICS

Area in Acres	2,054
Registrar-General's Estimate of Home Population:	
Mid-year 1960	2,680
Mid-year 1961	2,630
Number of Inhabited Dwellings	1,011
Rateable Value (31st December, 1961)	£46,817
Sum Represented by a Penny Rate	£ 185

VITAL STATISTICS

Live Births

ARUNDEL BOROUGH							Birth Rate per 1000 population			
Total number (after adjustment for transfers)						Birth Rate per 1,000 population		West Sussex Districts		England and Wales
Year	Total	Sex		Illegitimate		Crude	Corr.	Rural	Urban	Wales
		M	F	Number	%					
1960	32	9	23	2	6.25	11.94	14.44	13.9	15.1	17.1
1961	37	13	24	3	8.10	14.07	17.02	13.8	14.9	17.4

Stillbirths

ARUNDEL BOROUGH				Rate per 1,000 total (live & still)births		Rate per 1,000 population	
Total number (after adjustment for transfers)				Arundel Borough	England and Wales	Arundel Borough	England and Wales
Year	Total	Sex					
		M	F				
1960	-	-	-	-	19.7	-	0.34
1961	-	-	-	-	18.7	-	0.33

Vital Statistics (contd.)

Total (live and still) Births

1961				Male	Female	Total
Live Births	..	..		13	24	37
Still Births	..	..		-	-	-
TOTAL BIRTHS				13	24	37

Infant Mortality - Deaths of Infants under 1 year

INFANT DEATHS					RATES PER 1,000 LIVE BIRTHS			
ARUNDEL BOROUGH					Arundel Borough	West Sussex		England and Wales
Year	Total	Sex		Illegit- imate		R.D's.	U.D's.	
		M	F					
1960	-	-	-	-	-	18.5	21.2	21.7
1961	-	-	-	-	-	16.9	18.6	21.4

Infant Mortality Rates - Arundel Borough		
Year	Legitimate infants per 1000 legitimate live births	Illegitimate infants per 1000 illegitimate live births
1960	Nil	Nil
1961	Nil	Nil

	Neo-natal Mortality (Deaths under 4 weeks)		Early Neo-natal Mortality (Deaths under 1 week)		Perinatal Mortality (Stillbirths and Deaths under 1 week combined)	
	1961	1960	1961	1960	1961	1960
	Total Deaths	Nil	Nil	Nil	Nil	Nil	Nil
Mortality Rate per 1000 total live births	Nil	Nil	Nil	Nil	Nil	Nil
Mortality Rate per 1000 total live & still births					Nil	Nil

Vital Statistics (contd.)

Maternal Deaths (including Abortion)

Arundel Borough		Maternal Mortality Rate per 1000 total births			
Year	Total Deaths	Arundel Borough	West Sussex		England and Wales
			R.D's	U.D's.	
1960	-	-	-	0.17	0.39
1961	-	-	0.4	-	0.33

Deaths

ARUNDEL BOROUGH				WEST SUSSEX DISTRICTS		ENGLAND AND WALES		
Total Deaths (after adjustment for transfers)			Death Rates per 1,000 population		Death Rate per 1000 population		Death Rate per 1000 population	
Year	Total	Sex		Crude	Corr.	Rural		Urban
		M	F					
1960	52	23	29	19.40	13.96	13.8	14.6	11.5
1961	26	17	9	9.88	7.21	14.0	14.9	12.0

The chief causes of death were:-

	<u>1961</u>	<u>1960</u>
(i) Diseases of heart and circulatory system	9	22
(ii) Cancer	8	9
(iii) Vascular lesions of nervous system	4	11

The above three causes accounted for 21 or 80% of the total deaths recorded during the year.

Of the total deaths, 21 or 80% occurred in persons aged 65 years or over.

A table showing the causes of death, ages and sex distribution, is set out on page 8.

Table of Causes of Death at different Periods of Life - 1961

R.G. List No	Causes of Death	Sex	All Ages	Y e a r s							
				3-	4-	35-	45-	55-	65-	75-	85-
	ALL CAUSES	M	17	-	-	1	-	1	8	6	1
		F	9	-	-	-	-	3	2	1	3
10	Malignant neoplasm Stomach	M	1	-	-	-	-	-	1	-	-
		F	-	-	-	-	-	-	-	-	-
11	Malignant neoplasm Lung, Bronchus	M	3	-	-	-	-	-	3	-	-
		F	-	-	-	-	-	-	-	-	-
12	Malignant neoplasm Breast.	F	2	-	-	-	-	1	1	-	-
14	Other malignant and lymphatic neoplasms	M	1	-	-	-	-	-	-	1	-
		F	1	-	-	-	-	1	-	-	-
17	Vascular lesions of nervous system	M	3	-	-	-	-	-	2	1	-
		F	1	-	-	-	-	1	-	-	-
18	Coronary disease, angina	M	3	-	-	-	-	-	1	2	-
		F	1	-	-	-	-	-	-	-	1
20	Other heart diseases	M	2	-	-	-	-	1	-	1	-
		F	3	-	-	-	-	-	1	-	2
23	Pneumonia	M	1	-	-	-	-	-	-	1	-
		F	1	-	-	-	-	-	-	1	-
24	Bronchitis	M	1	-	-	-	-	-	1	-	-
		F	-	-	-	-	-	-	-	-	-
32	Other defined and ill-defined diseases	M	1	-	-	-	-	-	-	-	1
		F	-	-	-	-	-	-	-	-	-
35	Suicide	M	1	-	-	1	-	-	-	-	-
		F	-	-	-	-	-	-	-	-	-

No deaths were recorded as due to: (1) Tuberculosis, respiratory; (2) Tuberculosis, other; (3) Syphilitic disease; (4) Diphtheria; (5) Whooping Cough; (6) Meningococcal infections; (7) Acute Poliomyelitis; (8) Measles; (9) Other infective and parasitic diseases; (13) Malignant neoplasm, uterus; (15) Leukaemia, aleukaemia; (16) Diabetes; (19) Hypertension with heart disease; (21) Other circulatory disease; (22) Influenza; (25) Other diseases of respiratory system; (26) Ulcer of stomach and duodenum; (27) Gastritis, enteritis and diarrhoea; (28) Nephritis and nephrosis; (29) Hyperplasia of prostate; (30) Pregnancy, childbirth, abortion; (31) Congenital malformations; (33) Motor vehicle accidents; (34) All other accidents; (36) Homicide and operations of war.

Section II

GENERAL PROVISION OF HEALTH SERVICES

Hospitals.

The hospitals providing accommodation and treatment for residents of the Borough are administered by the South-West Metropolitan Regional Hospital Board and are as follows:-

Hospital	Telephone Number	Number of Beds
<u>General Hospitals</u>		
St. Richard's Hospital, Spitalfield Lane, Chichester.	Chichester 2671	400
Royal West Sussex Hospital, Broyle Road, Chichester.	Chichester 2685	202
Southlands Hospital, Shoreham-by-Sea.	Shoreham 2381	411
Worthing Hospital, Lyndhurst Road, Worthing.	Worthing 7282	205
Arundel and District Hospital, Chichester Road, Arundel.	Arundel 3243	27
<u>Infectious Disease Hospital.</u>		
Swandean Isolation Hospital Arundel Road, Worthing.	Swandean 1821	* 19
<u>Chest Hospitals.</u>		
Aldingbourne Chest Hospital & Chest Clinic, Norton, Near Chichester.	Eastergate 2229	51
Aldingbourne Chest Hospital Annexe and Chest Clinic, Hawthorn Road, Bognor Regis.	Bognor Regis 151	49
<u>Maternity</u>		
Zachary Merton Maternity Home, Rustington, Sussex.	Rustington 1515	54
Sussex Maternity and Women's Hospital, 80 Buckingham Road, Brighton.	Brighton 25741	62
* 59 beds also available for Geriatric Cases		

General Provision of Health Services (contd.)

Examinations carried out for this Authority by the Public Health Laboratory at Portsmouth during 1961, were as follows:-

Swimming Pool Water	..	3
Water	..	22

Ambulances.

The Local Health Authority (The West Sussex County Council) provides an ambulance service with ambulances operating from Littlehampton. The same authority provides a hospital car service in the area.

Home Nursing and Midwifery

The West Sussex County Council provides nursing services.

One District Nurse in Arundel is responsible for Home Nursing, Midwifery, School and Health Visiting duties.

Treatment Centres and Clinics

Held at

Infant Welfare Centres	-)	Arundel
Ante-Natal Clinics	-)	Chichester
School Clinics (Minor Ailments)	-)	and
Eye Clinics	-)	Littlehampton
Orthopaedic Clinic	-)	Littlehampton
Speech Therapy Clinic	-)	
Chest Clinic	-	Aldingbourne Chest Hospital
Venereal Diseases Clinics	-	Worthing Hospital and St. Richard's Hospital, Chichester

National Assistance Act, 1948.

Sections 47 and 50.

No action was necessary during the year.

Section III

SANITARY CIRCUMSTANCES OF THE AREA

Water Supply

The Water Supply for the Borough is provided by the Duke of Norfolk's Estate, and comes from a borehole and well situated off Mill Road near Swanborne Lake. This is pumped unfiltered to reservoirs in Arundel Park and Herons Wood.

The quantity of water available is estimated to be sufficient for the steady development of the district for many years to come.

The water level in the borehole varied very little during the year and no difficulty was experienced in maintaining supplies in the Borough, although the demand during this period exceeded all previous records.

Water consumed in the Borough is purchased in bulk at 1/3d per thousand gallons.

All water pumped is chlorinated at the Waterworks before distribution.

The Chlorination plant which is maintained by the Corporation consists of an Ammoniator, a Chlorinator and a Reagent Feeder using Sodium Hypochlorite. Constant supervision of the plant is maintained by a resident engineer, and it is regularly serviced by Messrs. Wallace & Tiernan Ltd., under contract with the Corporation.

Two 3" mains were extended a total length of 65 yards by direct labour during the year for private estate development.

A new 5" main 87 yards in length was laid linking the existing Town mains with the Castle supply off the Herons Wood Reservoir, to boost the supply to the outlying Burpham and Crossbush areas. Unfortunately the resulting increased pressure caused two major bursts in the existing mains with the consequent wastage of water until repaired.

Specimens of raw water from the borehole and of chlorinated water from consumers' taps were submitted for bacteriological examination at regular intervals. A total of 22 samples were submitted and the table on page 12 gives details of the reports received.

All of the samples of chlorinated water taken from consumers' taps were found to be of satisfactory purity. The bacterial quality of the water is at most times dependant upon efficient chlorination. Careful supervision of the plant and its operation is maintained to avoid interruption of chlorination.

No samples were submitted for chemical analysis.

No. of Samples Taken	Source	PATHOLOGIST'S REPORT		
		Raw Water		Chlorinated Supply
		Satisfactory	Unsatisfactory		Satisfactory
11	Borehole	4	7	-
0	Well	-	-	-
11	Distribution Mains	-	-	11
22	TOTALS	4	7	11

As the well supply was not in use during the period under review no samples were submitted from this source.

Water Statistics for the year ending 31st March, 1961

<u>Water consumption in the Borough</u>	<u>Gallons</u>	
	<u>Total</u>	<u>Per Day</u>
(1) Domestic and unmetered supplies	49,381,180	137,485
(2) Industrial and trade supplies by meter	3,297,950	6,836
Total for area supply	52,679,130	144,321

<u>Supplies through Corporation mains for the Duke of Norfolk's Estate under Water Agreement</u>	<u>Gallons</u>	
	<u>Total</u>	<u>Per Day</u>
(a) Tortington	1,362,580	3,733
(b) Lyminster	42,810,690	117,289
Totals	44,173,270	121,022

	<u>Gallons</u>	
	<u>Total</u>	<u>Per Day</u>
Increased consumption of water supplied through Borough mains over 1960 to outlying areas	9,796,619	26,840
Increased consumption of water supplied by Corporation over the year 1960 ..	7,290,981	19,972
Maximum weekly consumption	1,152,300	gallons
Minimum weekly consumption	884,620	gallons
Gallons per head per day (exclusive of metered supplies)	44.1	gallons
Gallons per head per day (inclusive of metered supplies)	46.3	gallons
Number of metered supplies	45	

Water Statistics (contd.)

New metered supplies during the year ..	4
Length of mains owned by the Corporation	6.76 miles
Estimated population supplied	3,110
Premises supplied	1,162

Once again the annual consumption figure has surpassed the highest ever recorded.

This rise can undoubtedly be traced to 3 main causes - (a) housing development; (b) Improvement Grants and (c) the modernisation of older houses. In regard to the latter, undoubtedly the largest single contributing factor is the hot water system where one often feels a large amount of water is frequently wasted.

During the year detection of misuse or waste of water continued. A number of defective appliances were found and rectified, and leaks remedied.

Sundry maintenance works to valves, renewals of meters etc. were also carried out.

Byelaws for the prevention of waste, misuse of water etc. were confirmed by the Minister and came into operation in 1956. Further amendments to these Byelaws were made by the Corporation and received the Minister's approval in 1957.

By agreement, the Corporation provide water to their Stewards Copse Housing Estate and private estate development in Tortington Parish situated within the statutory supply area of the Bognor Regis Urban District Council.

The Borough is served by two Reservoirs, (a) Castle Park reservoir (O.D.142) and (b) Herons Wood Reservoir (O.D.200) which is situated in the Worthing Rural District area.

The Castle Park reservoir now serves only the central old town area. The Herons Wood reservoir serves the western part of the District, where ground levels are highest and also the area south of the River Arun. The mains from each reservoir are linked and controlled by a series of valves which in an emergency would enable the entire area to be served from either reservoir.

Drainage and Sewerage

The Council have two sewage disposal works - a small works in Fitzalan Road on the south side of the river and the main works in Ford Road on the north side.

In addition there are three small works installed by private estate developers which take drainage from 34 new houses. The outfalls are to the River Arun which necessitates holding tanks as the river is tidal.

Drainage and Sewerage (contd.)

There are several other direct outfalls from the soil and rain water sewers to the river apart from the outfalls previously mentioned. The majority of these are penstock controlled, some manually and some automatic. Nearly all these outfalls are in the old town section of the Borough.

The sewers are partially separated, some rain water is received into the sewage works, the remainder runs into separate sewers which discharge into the River Arun.

As in past years complaints of bad smells were received from residents in the neighbourhood of the Ford Road Sewage Works. Treatment of the sewage in the summer months with Sodium Hypochlorite is carried out at the detritus tank.

The main sewage works are very antiquated, being designed for chemical precipitation and sludge pressing. The sludge pressing machinery has not been used since about 1914. The only treatment now given to the sewage is by settlement in the primary and secondary holding tanks before discharge to the river. The volume of sewage increases each year with new houses being erected, and improved sanitary appliances in the older houses. In addition, with the growth of the Torton Hill Estate, the works have become almost surrounded and are no longer isolated as they were when established some 60 years ago.

In 1959 the Corporation invited Messrs. Howard Humphries, Consulting Engineers, to examine and report generally on the sewage disposal works and sewerage system. A survey of the existing arrangements was carried out and unrecorded information obtained.

The Engineer's Report has now been received by the Corporation and it was referred to the Borough Surveyor for a further report.

No major works of alteration were carried out at either of the sewage works during the year, and no soil sewers were laid within the Borough.

80 yards of 6" diameter storm water sewer was laid in Canada Road to obviate flooding by surface water in this area.

Back flooding of the soil and storm water sewers again took place in several parts of the Town. This was again due to high tides which occasionally lock the various outfalls.

The pressure of storm water off the high ground blew a large hole in a 12" sewer causing flooding and necessitated repairs.

There are 7 premises still using bucket closets with soakaway drainage for sullage water, whilst 31 other premises have water carriage sanitation and either run to cesspools or soakaways. All these premises are situated in positions which make it impossible to connect to a sewer or where main drainage is not available.

Drainage and Sewerage (contd.)

No cesspool emptying is carried out by the Corporation nor the emptying and disposal of pail closets.

Public Conveniences

The Corporation owns two buildings housing public conveniences, one on the Town Quay (Ladies and Gents) and the other in Mill Road (Ladies only).

Both are satisfactorily maintained. All sections now have facilities for hand washing.

Rivers and Streams

No action was necessary to check pollution of streams in the area.

A varying number of vessels are moored to wharves on the River Arun. These craft are mainly for Summer use and the number of moorings used is increasing rapidly.

Public Cleansing

The collection of household refuse throughout the Borough is carried out weekly by the Corporation. Trade refuse is also removed by agreement. This important service is a full time occupation and four men are fully engaged on refuse collection and disposal.

The salvage of waste paper and scrap metals has continued during the year.

The following materials were salvaged and sold during 1961:-

	Tons	Cwts	qrs.	Revenue		
				£	s	d
Waste paper	8	2	3	32	1	0
Non-ferrous metals		4	3	17	12	3
Ferrous metals	3	8	2	21	11	6
	<u>11</u>	<u>16</u>	<u>0</u>	<u>£71</u>	<u>4</u>	<u>9</u>

The Revenue from salvaged materials shows a decrease of £9 2s 10d compared with the figures for the previous year due to the closing of the Scotland Barn tip.

The original tip in Canada Road is now well grassed and in use as a playing field.

The Spring Ditch tip, which is closed for refuse tipping, has been partially covered with earth and bulldozed to rough levels.

Public Cleansing (contd.)

Until mid-July all refuse disposal was taking place at Scotland Barn. This tip was then abandoned owing to the extensive fires which commenced in May and incidentally were still burning at the close of the year. Arson is the suspected cause of the fires as the Fire Brigade reported the tip alight in a number of places when they first arrived on the scene. The Brigade were hampered by the lack of water, and despite their repeated efforts and the depositing of large quantities of chalk and dirt, the fires remained unchecked. A further effort was made to localise the fires by bulldozing and grading and thus prepare the quarry for re-use in the future.

After temporary use of the tip at Poling, by courtesy of the Worthing R.D.C., tipping commenced at the old Baths off Ford Road, a derelict site which has remained unused for the past 10 years. The purpose of using the Baths was two fold (a) as a temporary site for the disposal of the Town's refuse, and (b) to possibly reclaim, for some other use, this parcel of land owned by the Corporation. At the close of the year the old Baths were more than half full.

Every effort has been made to carry out "Controlled Tipping" and one employee is engaged full time for this purpose. The tips are regularly sprayed and baited to control the potential menace of flies and rodents.

The Council continued to give assistance to the West Sussex County Council in the clearance of snow and dealing with icy conditions on all roads in the Borough.

The Corporation has also continued the scavenging of County Roads as well as the routine emptying of street gullies in the District Roads.

By agreement with the Worthing R.D.C. the Corporation disposed of refuse brought into the Borough by the Rural District Council from neighbouring Parishes, until the closing of the Scotland Barn tip.

Shops Act

Two visits were made to shops under the above Act, and no contraventions observed.

The Council have by order waived the half day closing for a period of 16 weeks during the summer months.

In addition the closing time is relaxed over the Christmas period.

Clean Air Act, 1956

No action has been necessary in this direction.

Eradication of Bed Bugs, Fleas etc.

One house was found to be infested with fleas and was disinfested by the Corporation.

Tents, Vans and Sheds

Numerous enquiries are received, particularly in the Summer months for sites for caravans and campers. Most of them find accommodation in the rural area to the South of the Borough.

One site in the Borough is licensed for camping purposes under Section 269 of the Public Health Act 1936. It comprises .175 of an acre, is licensed for three movable dwellings and has main water supply and dry conservancy facilities.

No formal action was necessary during the year.

The Corporation have not adopted Byelaws to control Tents, Vans and Sheds.

Swimming Pools

The Corporation owns an open air Swimming Pool known as the "Fitzalan Pool", on land given by the Duke of Norfolk.

It was opened in July 1960 and now incorporates a children's paddling pool and cafe in addition to the main pool.

The pool is supplied with mains water which is circulated, filtered, chlorinated and aerated through two cascades.

There is a resident staff augmented by part-time assistance as and when required.

During term time the Pool is used by eleven local schools for instructional purposes.

Three water samples were submitted for bacteriological analysis and were reported as satisfactory.

The Council now propose extending the area of the pool surround to include further paved sun decks and a grassed sun-bathing and picnic area.

The miniature pool at the R.C. School continues to be used by the pupils for swimming instruction. This pool is filled with mains water and is chemically treated by the staff.

Rats and Mice Destruction

The West Sussex (Infestation Control) No. 2 Workable Area Committee set up in 1944 has continued to meet regularly in Littlehampton, the Public Health Inspector being representative of the Borough on this Committee.

Matters regarding rodent control are dealt with by the Council's part-time Rodent Operator. As a result of independent investigations, block control and complaints received, only a few minor infestations were discovered and dealt with.

It was not found necessary to report any infestations during the year to either the Agricultural Executive Committee or the West Sussex Rivers Board.

Council properties are regularly treated as a precautionary measure.

The part-time Rodent Operator attended a refresher training course arranged by the Ministry of Agriculture and Fisheries.

Pet Animals Act, 1951

There are no such premises licensed within the Borough.

Rag, Flock & Other Filling Materials Act, 1951

No premises in the district are registered under this Act.

Schools

Both Schools in the Borough now have modern sanitary facilities and no alterations were effected during the year.

Mortuary

The Corporation own and maintain a mortuary which is situated in Ford Road adjoining the Cemetery. The Building is well equipped and kept in a satisfactory condition.

Petroleum and Carbide

Nine licences for the storage of petroleum spirit were issued during 1961, and 13 visits of inspection were made for this purpose. The storage arrangements of the applicants were found to be satisfactory.

- | | |
|--|---|
| (a) Garage premises for re-sale | 4 |
| (b) Commercial and Agriculture consumers (not for re-sale) | 5 |

Factories Acts 1937 to 1959

Prescribed Particulars on the Administration of Factories Act 1957

Part I of the Act

1. INSPECTIONS for purposes of provisions as to health:

Premises (1)	Number on Register (2)	Inspec- tions (3)	Written Notices (4)	Occupiers Prosecuted (5)
(i) Factories in which Sections 1,2,3,4 and 6 are enforced by Local Authorities ..	10	2	-	-
(ii) Factories not included in (i) in which Section 7 is enforced by the L.A. ..	26	36	2	-
(iii) Other premises in which Sec. 7 is enforced by the Local Authority (excluding out-workers premises)	4	7	-	-
TOTAL:	40	45	2	-

2. Cases in which DEFECTS were found:

Particulars (1)	Number of cases in which defects were found				Number of cases where prosecutions instituted (6)
	Found (2)	Remedied (3)	Ref. to H.M. Inspector (4)	Ref. by H.M. Inspector (5)	
Want of cleanliness(S.1)	1	2	-	-	-
Overcrowding (S.2)	-	-	-	-	-
Unreasonable Temp. (S.3)	-	-	-	-	-
Inadequate Ventilation (S.4)	-	-	-	-	-
Ineffective drainage of floors (S.6)	-	-	-	-	-
Sanitary conveniences(S.7)					
(a) Insufficient	-	-	-	-	-
(b) Unsuitable or defective	3	3	-	-	-
(c) Not separate for sexes	-	-	-	-	-
Other offences (not including offences relating to Outwork)	-	-	-	-	-
TOTAL:	4	5	-	-	-

Part VIII of the Act

Outwork - (Sections 110 and 111)

Only one Outworker engaged in Wearing Apparel (making etc.) was notified to the Department during the year.

Factory Act 1959

As from the 1st December 1960 the duties of the Corporation under Section 34 of the Factory Act, 1937 were transferred to the West Sussex Fire Brigade.

SUMMARY OF VISITS AND INSPECTIONS
UNDER PUBLIC HEALTH AND HOUSING ACTS

Infectious Disease	..	..	..	..	..	..	-
Ice Cream Premises	..	..	..	..	..	..	1
Butchers' Shops	..	..	..	..	..	..	10
Dairies	..	..	..	..	..	..	4
Other Food Premises	..	..	..	..	..	..	30
Shops Act	..	..	..	..	..	..	2
Tents, Vans & Sheds	..	..	..	..	..	..	2
Offices	..	..	..	..	..	..	2
Marine	..	..	..	..	..	..	-
Public Health	..	..	..	..	..	..	21
Water Supplies and Appliances	..	..	..	..	..	..	152
Refuse disposal and Tips	..	..	..	..	..	..	101
Sewage Works and Sewers	..	..	..	..	..	..	22
Building Byelaws	..	..	..	..	..	..	463
Dangerous Structures	..	..	..	..	..	..	5
Miscellaneous	..	..	..	..	..	..	104
Re-visits	..	..	..	..	..	..	101
Re. Improvement Grants	..	..	..	..	..	..	63
<u>Other Visits</u>							
Re. Council House tenancies	..	..	..	..	..	..	32
District Roads	..	..	..	..	..	..	189
Street Lighting	..	..	..	..	..	..	29
Petroleum Regulations	..	..	..	..	..	..	13
Town Planning	..	..	..	..	..	..	28
Advertisements	..	..	..	..	..	..	18
Allotments	..	..	..	..	..	..	27
Recreation Grounds	..	..	..	..	..	..	79
Swimming Pool	..	..	..	..	..	..	305
<u>Works and Improvements</u>							
Rooms disinfected after infectious disease	..	..	..	..	..	..	Nil
Quantities of bedding destroyed	..	..	..	..	..	..	Nil
Dustbins provided	..	..	..	..	..	..	11
Drains relaid	..	..	..	..	..	..	9

Works and Improvements (contd.)

Drains tested	33
Drains cleared	14
New drains laid	24
Earth closets converted into Water Closets	1
Premises connected to main drainage	20
Premises connected to water main	23
Bucket closets renewed	2

Summary

Total number of:

Inspections made for all purposes 1,985

Notices served:

(a) Informal 20
(b) Statutory -

Complaints received 35

Nuisances found and abated 22

Interviews

Re: (a) Building Byelaws	49
(b) Town Planning	66
(c) Advertisements	6
(d) Housing repairs and tenancies	34
(e) Street Lighting	19
(f) Housing - Improvement Grants	22
(g) Water	31
(h) Refuse collection and disposal	9
(i) District Roads	22
(j) Miscellaneous	79
	<hr/>
	337

Section IV

Council Housing

Rehousing

The year was again one of steady progress towards improved housing conditions.

Nine families were rehoused by the Corporation during the year, all to fill casual vacancies occurring in existing houses.

At the close of the year the Council's list recorded 83 applicants for Council Houses.

Council Houses - Repairs and Maintenance

Works of repair and maintenance to the Corporation properties are carried out by direct labour, apart from specialist work.

Each house contributes £15 per annum to the Housing Repairs Fund.

In addition to repairs and maintenance the Council operates a free issue scheme for decorating materials as they do not undertake the internal decoration of houses.

Pre-War Council Houses - Improvement Scheme

The Corporation owned before the war some 81 dwellings, 37 being terrace houses and the rest semi-detached 3 bedroomed houses. All these houses lacked modern facilities, particularly the terrace houses. At the end of 1957 the Corporation decided to effect improvements and modernise the houses.

This scheme has been put into effect and by the end of 1961, 44 houses had been completed and 2 more were in hand. The works comprised the provision of indoor sanitation, hot and cold water supply, wash basin, removal of kitchen ranges, the installation of back boilers, tiled hearths and surround, linen cupboards, electrical points etc. The basic standard being as far as possible to provide the facilities given in the modern Council House.

Successful application was made to the Ministry of Housing and Local Government under the House Purchase and Housing Act 1959 for grants in respect of a further 8 of these houses this year. Grants have now been approved in respect of 22 houses.

The average cost per completed house to date has been approximately £210, which includes grant aided and other improvements.

Although a rent increase of 2/- per week has resulted from these improvements the general reaction of the tenants has been very favourable.

New Council Houses

No new dwellings were erected during the year.

Garages

No garages were erected during 1961 but 6 were under construction at the close of the year and a scheme for a further 6 was being prepared. The Corporation now owns 34 garages.

In view of the number of vehicles found to be parked in the road and on the footpath and verges in Fitzalan Road the Housing Committee have instructed the Borough Surveyor to prepare a scheme for garages to be sited adjacent to the Recreation Ground in Fitzalan Road.

Summary of Housing Accommodation administered by the Corporation

Set out herewith are details of the accommodation administered by the Corporation as at 31st December 1961:-

Council Houses

Erected pre-war	..	..	..	81	
Erected post-war	..	..	..	172	253
				<hr/>	
Almshouses	..	..	..	6	
Miscellaneous	..	..	..	2	8
				<hr/>	
				TOTAL:	<hr/> 261 <hr/>

Four chimney fires were reported by the Fire Brigade at Council Houses. No claims were made on the Council's Insurance Company in respect of damage caused by fires.

Private Housing

A very considerable amount of works of alteration, repair and improvements to the older houses has again taken place during 1961.

Since 1946 the Corporation have acquired 20 sub-standard houses with the object of demolition. Of these, no less than 19 have now been demolished, and the other remains occupied.

The Corporation has endeavoured to continue an effective policy of demolition and closing of houses in such a condition as to be unfit for human habitation. During the past 13 years, 43 such houses have been demolished in the Borough and a further 15 closed.

Wherever possible, however, the Council welcome the submission of schemes of improvements and modernisation of such buildings. By this means 20 demolition or closing orders have been revoked and good houses resulted. Undertakings have been accepted in respect of 2 further such houses, the works to which were in progress at the end of the year.

Private Housing (contd.)

The Corporation informed the Minister of Housing and Local Government in August, 1955, that they proposed dealing with 40 sub-standard houses in the following 5 years. So far 36 such dwellings have been dealt with in this manner, as follows:-

Closing Orders

Orders made	..	..	..	..	..	11
Houses closed	..	..	..	..	..	8
Families rehoused	..	..	..	..	..	8
Still occupied	..	..	..	..	..	0
Orders revoked after reconditioning	..	..	..	..	..	3
Undertakings to recondition accepted	..	..	..	..	..	9

Demolition Orders

Orders made	..	..	..	..	..	25
Houses demolished	..	..	..	..	..	12
Houses closed	..	..	..	..	..	17
Families rehoused	..	..	..	..	..	16
Still occupied	..	..	..	..	..	1
Orders revoked after reconditioning	..	..	..	..	..	12
Undertakings to recondition accepted	..	..	..	..	..	10

Improvement Grants

The introduction of "Standard Grants" under the House Purchase and Housing Act 1959 has undoubtedly stimulated interest in respect of improvement grants. This has been evident from the number of enquiries and subsequent applications for grants.

Summary of applications received and dealt with in 1961:-

	Number of Applicants	Number Approved	Max. Amount Approved
(a) Discretionary Grants	3	1	£547.16.7.
(b) Standard Grants	9	9	£1275.
(c) Council Houses	8	8	£1280.
TOTALS:	20	18	£3102.16.7.

Amount Paid	No. of Premises Improved	Owner or not Owner Occupier	Facilities Provided				
			W.C.	Bath	W.H.B.	Hot Water	Larder
(A) <u>Discretionary Grants</u> -	1	0c.	1	1	1	1	1
(B) <u>Standard Grants</u> £1004. 2.10.	9	8 - 0 1 - 0c.	4	7	8	9	8
(C) <u>Council Houses</u> £858.19.5.	8	0c.	-	-	8	8	-
£1863. 2.3.	18	18	5	8	17	18	9

Rent Act, 1957

No applications were received for Certificates of Disrepair under the above Act.

One certificate issued in 1958 is still outstanding.

New Houses - Private Enterprise

Twelve houses were completed by private enterprise and a further eight dwellings were under construction at the end of the year.

Three more houses were erected and two were under construction, together with roads and services, on a private estate adjoining the Borough boundary in the Chichester Rural District.

This makes some 96 houses in Tortington Parish now linked with the Corporation's sewers and water mains.

Housing Statistics

1. Inspection of Dwelling Houses during the year

(1) (a) Total number of dwelling houses inspected for housing defects (under Public Health or Housing Acts)	35
(b) Number of inspections made for the purpose	78
(2) (a) Number of dwelling houses under sub-heading (1) above which were inspected and recorded under the Housing Consolidated Regulations, 1925	19
(b) Number of inspections made for the purpose	51
(3) Number of dwelling houses found to be in a state so dangerous or injurious to health as to be unfit for human habitation	-
(4) Number of dwelling houses (exclusive of those referred to under preceeding sub-headings) found not to be in all respects reasonably fit for human habitation	25

2. Remedying of defects during the year without service of Formal Notice.

Number of defective dwelling houses rendered fit in consequence of informal action taken by the Local Authority	28
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3. Remedying of defects during the year with service of Formal Notice

Number of defective dwelling houses rendered fit in consequence of formal action taken by the Local Authority	-
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Housing Statistics (contd.)

4. Action under Statutory Powers during the year

(a) Proceedings under the Housing Act, 1957:

Demolition Orders

(i)	Demolition Orders made	..	..	..	..	-
(ii)	Houses demolished	..	..	..	..	-
(iii)	Undertakings accepted	..	..	..	..	-
(iv)	Houses closed and awaiting demolition	..	..	..	..	-
(v)	Demolition Orders revoked	..	..	..	..	4

Closing Orders

(i)	Closing Orders made	..	..	..	..	-
(ii)	Houses closed	..	..	..	..	-
(iii)	Undertakings	..	..	..	..	4
(iv)	Closing orders revoked	..	..	..	..	3
(v)	Work in progress	..	..	..	..	1

5. Housing Act, 1957 (Overcrowding)

(a)	(i)	Number of dwellings overcrowded at the end of the year	..	..	..	..	2
	(ii)	Number of families dwelling therein	..	..	..	..	2
	(iii)	Number of persons dwelling therein	..	..	..	..	15
(b)		Number of cases of overcrowding reported	..	..	..	..	-
(c)	(i)	Number of cases of overcrowding relieved during the year	..	..	..	..	3
	(ii)	Number of persons concerned in such cases	..	..	..	..	16
(d)		Number of cases in which dwelling houses again became overcrowded after Local Authority had taken steps for the abatement of overcrowding	..	..	..	..	-

Dangerous Structures - Public Health Act, 1936 - Section 58

Informal notices regarding the repair or renewal of two dangerous buildings or structures were served during the year and entailed five visits. One matter was outstanding at the end of the year.

Section V

INSPECTION AND SUPERVISION OF FOOD

Milk Supply

All the farms in the Borough are supplied with mains water. The position at the end of the year was as follows:-

Number of farms in the Borough	..	..	6
Number actually producing milk	..	..	3
Number of Dairymen (Milk sellers)	..	..	6
Number of inspections made of Milk Shops	..	..	4
Number of contraventions found	..	..	Nil

Milk Samples

No samples were submitted for biological examination.

The Milk (Special Designations) Regulations, 1960.

As a result of these Regulations the duties of the Corporation regarding annual licensing and of milk sampling passed to the County Council as the Food and Drugs Authority.

Meat and Other Foods

There are no longer any slaughterhouses in the Borough.

Periodic inspections of butchers' shops and vehicles have been carried out during the year and details of such inspections are as follows:-

(a) Butchers' shops	..	10
(b) Vehicles	..	1

Slaughter of Animals Act 1933 to 1954

Five renewal licences to slaughter animals were granted by the Corporation during 1961.

No new licences were issued.

Food Premises

Byelaws concerning the "Handling, Wrapping and Delivery of Food and sale of Food in the Open Air" have been made under Section 15 of the Food and Drugs Act, 1938. They were confirmed by the Ministry of Food in 1950.

There are 71 Food Premises in the Borough, details of which are as follows:

Bakehouses	..	..	..	..	..	2
Butchers' Shops	..	..	..	..	..	3
Catering Establishments	..	..	..	..	..	15
Confectioners	..	..	..	..	..	12

Food Premises (contd.)

Chemists	..	..	..	..	..	2
Dairies	..	..	..	..	..	2
Fishmongers	..	..	..	..	..	1
Grocers	..	..	..	..	..	11
Greengrocers	..	..	..	..	..	6
Licensed Premises	..	..	..	..	..	15
Corn Stores	..	..	..	..	..	1
Fried Fish Shop	..	..	..	..	..	1

Fifty-five visits of inspection were made to food premises during the year. Generally, the cafes and food shops maintain a high standard of cleanliness.

No offences under the Food Hygiene Regulations were observed.

Food condemned at Food Shops

The following items of food stuffs, weighing a total of 102 lbs. were found to be unfit for human consumption and condemned:-

- 1 Irish Turkey
- 1 Rump & Fillet of Argentine Beef
- 1 Rump & Sirloin of Argentine Beef
- 2 tins Corned Beef

Bakehouses

There are two bakehouses in the Borough.

Six visits were made to these premises. No new defects were observed but two outstanding at the end of last year were remedied.

Ice Cream

Twenty-two premises in the Borough are registered under the Food and Drugs Act for the sale of ice cream. No ice cream is manufactured in the Borough.

All ice cream is sold wrapped as delivered to the retailers by the manufacturers.

The result of ice cream samples taken by the Food and Drugs Authority for fat content are not available for inclusion in the report.

Fried Fish Shop

There is one Fish Frying Establishment in the Borough.

Food Adulteration

The West Sussex County Council is the Authority responsible for the Food Adulteration Sections of the Food and Drugs Act 1955. Details of the samples taken in the Borough are not available for inclusion in the report.

Section VI

PREVALENCE AND CONTROL OF DISEASES

Only thirteen notifications of infectious diseases (Measles 7, Whooping Cough 6) were received during the year.

Poliomyelitis Vaccination

The Sabin vaccine which is given by mouth is now replacing the Salk vaccine which was injected, and protection against the disease is now effected without any inconvenience whatsoever to the individual whether child or adult.

Cancer

Eight deaths (5 males, 3 females) were attributed to Cancer during the year (9 in 1960).

The Cancer Death Rate for 1961 per 1,000 of the estimated home population is 3.04 (3.35 in 1960). Corresponding rates for the Administrative County and the Urban and Rural Districts of West Sussex are 2.6, 2.6 and 2.5 respectively.

Diphtheria

(a) Notifications. No cases of Diphtheria were notified during 1961, nor were any deaths registered as due to this cause.

(b) Immunisation. Fifty-eight children under five years of age and seven children over five but under fifteen years, received a complete course of protective immunisation in 1961. In addition, forty-seven children received reinforcing injections.

Tuberculosis

No notifications of Tuberculosis were received during 1961, and no deaths were recorded as due to this cause.

The following table gives details of the number of cases on the notification register at the end of the year:-

	Pulmonary			Non-Pulmonary			Total Cases		
	M	F	Total	M	F	Total	M	F	Total
Cases on Register 1.1.61.	4	9	13	1	3	4	5	12	17
Primary Notifications-1961	-	-	-	-	-	-	-	-	-
Transfer Cases	-	-	-	-	-	-	-	-	-
TOTALS:	4	9	13	1	3	4	5	12	17
Cases removed - 1961	-	-	-	-	-	-	-	-	-
No. on Register 31.12.61.	4	9	13	1	3	4	5	12	17

Prevalence and Control of Diseases (contd)

Other Diseases

No notifications were received during the year of the under-mentioned diseases:-

Cholera
Diphtheria
Dysentery
Encephalitis(Acute)
Enteric Fever
Erysipelas
Food Poisoning

Malaria
Membranous Croup
Meningococcal Infection
Ophthalmia
Neonatorum
Pneumonia
Plague.

Poliomyelitis
Puerperal Pyrexia
Relapsing Fever
Scarlet Fever
Smallpox
Typhus Fever
Tuberculosis

Cholera	0	2	20	4	1	-	-
Diphtheria	8	5	3	4	-	-	8
Dysentery	2	10	-	20	51	-	62
Encephalitis(Acute)							
Enteric Fever							
Erysipelas							
Food Poisoning							

Received from the Government of Madhya Pradesh, Bhopal, dated 10/12/57.

Malaria	1	1	1	1	5	8	1	-
Membranous Croup								
Meningococcal Infection								
Ophthalmia								
Neonatorum								
Pneumonia								
Plague								

Received from the Government of Madhya Pradesh, Bhopal, dated 10/12/57.

Table showing Cases of Infectious Diseases Notified during the year 1961.

	Cases Notified		Age Distribution											TOTAL	
			Age Distribution												
	M	F	Total	1-	2-	3-	4-	5-	10-	15-	25-	35-	65-		
Whooping Cough	2	4	6	-	-	-	-	5	1	-	-	-	-	-	6
Measles	5	2	7	-	1	1	2	3	-	-	-	-	-	-	7
TOTALS:	7	6	13	-	1	1	2	8	1	-	-	-	-	-	13

Details of Notifications received of Measles, Scarlet Fever and Whooping Cough since 1952

Disease	1952	1953	1954	1955	1956	1957	1958	1959	1960	1961
Measles	7	61	-	39	27	-	85	3	42	7
Scarlet Fever	8	2	7	4	-	-	8	5	-	-
Whooping Cough	-	5	39	4	1	-	-	-	4	6