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#### **Contributors**

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The Rural District Council of Hexham

# ANNUAL REPORT

of the

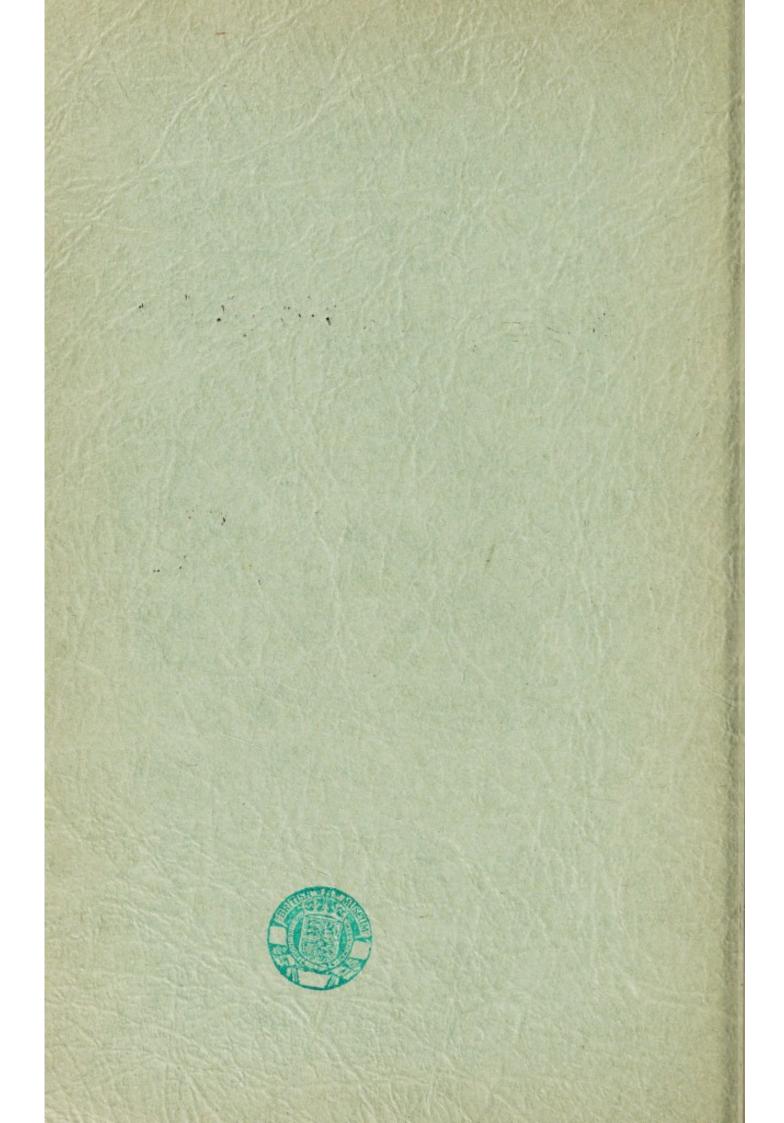
MEDICAL OFFICER OF HEALTH

J. M. McEWAN, M.B., Ch.B., D.P.H.

and of

THE CHIEF
PUBLIC HEALTH INSPECTOR

For the Year, 1960



# The Rural District Council of Hexham

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N HOSSON & SONS, PRINTERS, MEXHAM



# Rural District Council of Hexham

# ANNUAL REPORTS

OF THE

# MEDICAL OFFICER OF HEALTH

AND THE

# CHIEF PUBLIC HEALTH INSPECTOR 1960

#### OFFICERS OF THE PUBLIC HEALTH DEPARTMENT

J. M. McEWAN, M.B., CH.B., D.P.H., Medical Officer of Health

Public Health Department, Prospect House, Hexham Telephone No.: Hexham 245 & 141

J. HEWITT, M.A.P.H.I. Chief Public Health Inspector

G. B. HOGG, A.R.S.H., M.A.P.H.I. Senior Additional Public Health Inspector

W. FORSTER, M.A.P.H.I. Additional Public Health Inspector

D. H. REED, A.R.S.H., M.A.P.H.I. Additional Public Health Inspector

Duties :

Public Health.
Housing.
Meat and Foods
Inspection.
Council House
Management.
Refuse Collection
and Disposal.

# ANNUAL REPORT OF THE MEDICAL OFFICER OF HEALTH

for the year ended 31st December, 1960.

To the Chairman and Members of the Rural District Council of Hexham. :

Mr. Chairman, Ladies and Gentlemen,

I have the honour to present my Annual Report for the year ending 31st December, 1960.

Hexham Rural District covers a large area, predominantly agricultural, with the people dispersed in many villages of distinctive charm. The population has remained about the figure of 20,000 for many years, but the trend in population has been affected by the fact that the Rural District lost some 8,000 people in 1910 when part of the area was formed into the Prudhoe Urban District. Much of the District lies in the green belt round Newcastle, and little expansion of existing villages is to be permitted — in most cases they will merely be rounded off. Apart therefore from the slow rate of change to be expected in a rural district, the development plan will tend to produce a population stationary in number and distribution. The more remote villages, with poor communications, will probably in future contain only the minimum population required for agriculture, but such villages are few and in general the centres of population should maintain their present population.

The Rural District is a prosperous one and is administered by a progressive and active Council. Much has been done, especially of recent years, to improve living conditions, and much more is planned. Housing may be taken as one aspect of the progress made. The Council now own some 800 houses, of which over 600 have been built since the war. The needs of old people are being met by the provision of bungalows, generally built in small numbers in many villages, and year by year the number is increasing. The Council plan to build sheltered accommodation for frail elderly people in Corbridge, where the old people will have their own houses and such additional amenities as central heating, a warden, and some communal facilities. In addition to providing new houses the Council have encouraged the modernisation of older property

by the generous use of improvement grants, and almost 700 houses have been so improved. There seems to be no doubt of the wisdom of this policy on economic and other grounds.

Annual Reports have become less interesting as they become less concerned with drawing the attention of a reluctant Council to major health needs and more taken up with reporting steady progress in health and environment. The Health Department is no longer so largely concerned with grossly inadequate water supplies and sanitation and widespread epidemic disease, but the local health authority has still an important part to play in maintaining and improving the health of the people, and does so by ensuring high standards of purity of water and milk, meat and other foods, and the control of infectious disease, as well as improving housing and sanitation.

The vital statistics for 1960 are all close to the national average and present no feature of special importance. The infant mortality rate is slightly above the figure for England and Wales, as it has been for a year or two, but all nine infants died in the first four weeks of life and seven of them in the first week. These neonatal deaths, caused by factors present in pregnancy or labour such as prematurity, birth injuries or congenital malformation, present a difficult problem in prevention, and while adequate ante-natal care is of the first importance further knowledge of causes is required. The general death rate is similar to that of the country, and the effect of an increasing number of old people in the community is shown by the high average age at death and by the large number of deaths from cardio-vascular disease.

The number of cases of infectious disease notified during 1960 was much below the number notified in 1959, due largely to the virtual absence of measles. Scarlet fever provided 18 notifications, but it is mild in character and affects individuals. It is of little significance unless the patient or his contacts are concerned with the handling of milk or food. Pneumonia accounted for 23 notifications and 9 deaths, and the notifications coincided with a return of influenza, although it was not unusually severe or widespread. Although 11 cases of pulmonary tuberculosis were notified, it is encouraging to note that there were no deaths and that, with tuberculin tested and pasteurised milk being used, non-pulmonary tuberculosis has ceased to be a common or cripp-

ling disease. The age incidence of the cases of tuberculosis is altering, and the acute disease of young people is being replaced by the more chronic disease of middle-age. The absence of diphtheria and poliomyelitis reflects the results of immunisation, but, as in environmental health generally, proved means of prevention must not be neglected and it is essential that children should be protected if these diseases are to remain under control.

During the year phase I of the South-west Northumberland water scheme was completed and phase II was begun. New proposals are constantly being put forward for further extensions, and the Council have agreed to accept any proposal up to a cost of £.350 per house. Other properties can be brought in where the owner is prepared to meet the cost above this figure, and piped water will in fact be led to the great majority of properties in the District. It is inevitable, however, that some properties must continue to depend on private supplies where their remoteness would not justify the cost entailed in providing a mains supply.

Special information is required in this Report about the water supply available, and the distribution to houses in parishes is summarised in the Chief Public Health Inspector's report. The quantity available was adequate except in Whitley Chapel, Newton and Humshaugh, where water had to be carted for a short time: this shortage will cease once the new scheme is in operation. The Newcastle and Gateshead Water Company are now the statutory water undertakers, and they and the health department take regular samples, the results of which are summarised later in the Report. It

will be noted that a number of supplies were unsatisfactory, due in part to disturbance of the supply by works in connection with the new scheme and partly by early difficulties experienced by the new water undertakers in adjusting the chlorination. Where the sample was unsatisfactory additional chlorination provided a satisfactory result. Chemical analysis is limited to new supplies which it is proposed to bring into use, and plumbo solvency is considered in the analysis. In fact no chemical analysis was carried out during 1960.

No new sewage scheme was completed during 1960 but preparations for schemes at Humshaugh and Chesterwood reached the stage where work can commence in 1961. Other schemes planned are shown in a later table, but the order shown is not necessarily the order in which the schemes will be carried out — it may be possible, for example, to take the sewage from the villages of Acomb, Oakwood and Sandhoe into the new works proposed by the Urban District Council of Hexham.

The new Act of 1960 will assist in the control of caravan sites, and it is intended to require that high standards be applied to the sites which receive planning approval. The situation that has arisen at Ovington and Ovingham through the uncontrolled development of temporary dwellings is an indicaton of what can happen if such standards are not applied and maintained.

There were some changes in the Department during the year, I record with personal regret the retirement of Mr. C. Barras, as Chief Public Health Inspector after 25 years of loyal and efficient service, while at the same time I welcome his promoted Deputy, Mr. J. Hewitt, in whose capabilities every confidence can be placed. The Council are due my thanks for their interest and support, and the Clerk and other officials for their help and courtesy.

I am, Ladies and Gentlemen,
Your obedient servant,
J. M. McEWAN,
Medical Officer of Health.

8	
STATISTICS AND SOCIAL CONDITIONS OF THE AR	EA
Area in Acres	030 ,050
Vital Statistics	
Live Births— Males Females Total	
Legitimate 153 147 300 Illegitimate 6 2 8	
Live birth rate per 1,000 population 15	.52
Live birth rate, England and Wales per 1,000	
population	17.1
Still Births Males Females Total	2.66
Still Births Males Females Total Legitimate I I 2 Illegitimate	
Illegitimate — — — — —	621
Still-birth rate per 1,000 live and still births Still-birth rate, England Wales, per 1,000 live and	6.34
	19.7
Total live and still-births	310
	609
Infant Mortality Rate per 1,000 live births 2 Infant Mortality Rate, England and Wales, per	6.87
1.000 live births	21.7
Infant Mortality Rate per 1,000 live births -	7.60
legitimate	7.00
illegitimate	Nil.
Neo-natal Mortality Rate (deaths under 4 weeks	
per 1,000 live births)	6.87
	4.45
Perinatal Mortality Rate (stillbirths and deaths	
under I week combined per 1,000 live and	0 68
still births)	29.68 Nil.
Maternal Mortality Rate per 1,000 live and still-	
births	Nil.
Deaths from Cancer (All ages)	44
Death Rate per 1,000 of the estimated population (All causes and ages)	1.70
Death Rate, England and Wales, per 1,000	/-
population (All causes and ages)	11.5

The following Table classifies deaths according to their age groups and also as to their certification :—

Age Group	Certified		certi	Jn- fied	То	TALS
	М.	F.	M.	F.	M.	F.
о—і	6	3	_	_	6	3
I-2	-	_	_	-	-	-
2-5	_	-	-	_	-	_
5—15	I	I			I	I
15-25	2	I	-	-	2	I
25-45	3	6	_	-	3	6
45-50	3	2	I	_	4	2
50-55	4	5 5	I	-	5	5
55-60	7	5	-	-	7	5
60-65	14	9	-	1	14	10
65-70	14	10	4	I	18	II
70-75	17	16	_	_	17	16
75—80	22	23	I	I	23	24
80-85	14	21	_	I	14	22
85—90	II	12	I	-	12	12
90-95	3	4	-	-	3	4
95-100	2	I	_		2	I
100—105	I	_	_	_	I	_
	124	119	8	4	132	123

VITAL & MORTALITY STATISTICS.

Year.	Birth Rate per 1,000 living	General Death Rate per 1,000 living	Infant Mortality Rate per 1,000 living
1935	13.9	12.1	52.8
1936	13.2	13.4	66.9
1937	13.2	13.9	60.6
1938	14.1	15.3	68.5
1939	10.7	12.4	79.4
1940	12.2	12.9	56.1
1941	12.0	12.3	42.2
1942	14.4	12.6	21.1
1943	13.7	13.7	37.2
1944	15.4	12.8	44.0
1945	13.2	13.1	31.1
1946	18.1	13.1	46.9
1947	17.4	14.4	34.2
1948	16.0	12.6	18.0
1949	14.3	12.4	23.4
1950	14.8	13.4	29.0
1951	13.86	14.20	28.07
1952	15.32	12.75	54.85
1953	14.67	12.01	27.21
1954	14.57	11.39	20.50
1955	14.36	11.67	17.73
1956	16.14	11.97	14.24
1957	16.17	11.76	25.31
1958	16.14	12.79	16.76
1959	14.78	11.80	21.98
1960	15.52	11.70	26.87

	Causes of Death.	М.	F.
1.	Tuberculosis, respiratory	-	-
2.	Tuberculosis, other	-	-
3.	Syphilitic disease	-	-
4.	Diphtheria	-	-
5.	Whooping Cough		
6.	Meningococcal infections Acute poliomyelitis		
7· 8.	Measles	_	_
9.	Measles		
9.	sitic diseases	I	-
10.	Malignant neoplasm, stomach	5	4
11.	Malignant neoplasm, lung,		
	bronchus	8	2
12.	Malignant neoplasm, breast	-	3
13.	Malignant neoplasm, uterus	-	3
14.	Other malignant and lymphatic neoplasms	7	12
15.		3	3
16.	Diabetes	I	_
17.	Diabetes Vascular lesions of nervous		
-/-	system	19	27
18.	Coronary disease, angina	28	22
19.	Hypertension with heart		
	disease	I	I
20.	Other heart disease	12	11
21.	Other Circulatory disease Influenza	_	_
22.	Influenza Pneumonia	4	5
23.	Bronchitis	100	I
25.	Other diseases of respiratory		-
- 3.	system	-	-
26.	Ulcer of stomach and duo-		
	denum	2	I
27.	200000000000000000000000000000000000000	1	
-0	Nephritis and Nephrosis	2	
28.	Hyperplasia of prostate	6	
29. 30.	Pregnancy, childbirth, abor-		
30.	tion	-	-
31.	Congenital malformations	I	I
32.		1	
	diseases	9	II
33.	Motor vehicle accidents	2	I
34-	All other accidents	7	3
35			
36.	Homicide and operations of war		-
	wai	-	-
		132	123
	TOTAL		255
-			-

# Infant Mortality during Year ending December 31st, 1960

Nett Deaths from stated causes at various ages under 1 year.

Causes of Death	Under I week.	I-2 weeks.	2-3 weeks.	3-4 weeks.	Total under r month.	I-3 months.	3-6 months.	6-9 months.	9-12 months.	Total deaths under I year.
Prematurity	2 I I 2 I				2 1 2 3 1					2 1 2 3 1
All causes Certified. Uncertified	7	I _	I	_	9	-	=	_	_	9
GRAND TOTALS	7	1	1	-	9	_	_	_	=	9

INFECTIOUS DISEASES NOTIFIED (other than Tuberculosis) DURING THE YEAR 1960

	Known		CI
9	65 and over	11110111111111	0
	15—65	1111011111111	0
	35—45	1111-11111111	н
			6
	15—20		
	10—15	4     4     1	0
	5—10	2   1   2   1   1   1   1	10
	5-4	1111-1111111111	н
	4-8	1 + 1 + 1   1   1   1   1   1   1	"
	3	u =   4	7
	7	1-1-1-1-1-1-1-1	н
	Un- der		61
-		18 1 3 8 1 3	53
		gittis	1
sease.	-	mgh Menir yelitis leonate exia Fever	:
Notifiable Di		Carlet Fever Who ping Cou Diphtheria Measles Preumonia Ceretro-spinal Acute Poliomy Dysentery Op! thalmia N Puerperal Pyro Smallpox Paratyphoid F Enteric Fever Enteric Fever Erysipelas	TOTALS
	Notifiable Disease.	At all Ages Under In	Stease.   At all

TUBERCULOSIS .- New cases and Mortality during 196 o:-

Age periods		New	Cases.		Nett Deaths in Hexham Rural District.							
	Pulm	onary.	Non.	Pulm.	Pulmo	nary.	Non.	Pulm.				
	М.	F.	M.	F.	M.	F.	M.	F.				
0—I	_	I	_		_	_		_				
1-5	_	_	_		_	_	-	_				
5-15	_	-	_		-			-				
15-25	I	I	-	-	-	-	_	-				
25-35	-		_	-	-	-	-	-				
35-45	_	2	-	_	_	-	-	-				
45-55	3	I	-	-	_	_	-	-				
55-65	2	-	-	-	-	-	-	_				
65 & over Age	-	-	-	_	-	_	_	-				
unknown	-	-	-	-	-	-	-	_				
Totals	6	5	_	_	_	_	_	_				

		_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_		_						
Food Poisoning.	1	1	1	1	1	1	1	1	1	1	1	1	1	10	I	1	I	2	I	2	1	1	1	1	1
Erysipelas.	4	9	4	00	5	7	3	9	2	2	7	1	4	9	9	7	5	5	1	2	4	2	2	2	1
Enteric or Typhoid	2	1	ı	7	I	7	1	1	1	1	ļ	1	1	1	1	1	1	1	i	1	1	1	1	1	1
Paratyphoid Fevers.	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	١	1	1	1	1	1	1	1
Smallpox.		1	1	1	1	1	1	1	1	1	١	1	1	1	1	1	1	١	١	1	1	1	١	1	1
Puerperal Pyrexia.	12	2	3	2	II	17	13	18	17	00	6	6	9	6	10	I	21	7	14	1	3	61	25	3	1
Ophthalmia Neonatorum.	2	1	1	1	00	6	00	10	15	1	١	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Dysentery.	1	1	1	١	1	I	12	7	1	5	1	I	1	1	I	2	н	1	4	1	1	7	6	I	I
Acute Polio- encephalitis.		1	1	1	1	1	1	1	1	1	١	1	1	1	1	1	I	1	1	7	1	1	1	1	1
Acute Polio- myelitis.		1	1	1	I	1	1	1	1	1	3	00	1	4	63		I	3	1	63	4	2	I	1	1
Cerebrospinal Fever.	I	1	1	1	00	3	3	П	1	1	н	1	1	1	1	3	1	1	1	1	1	1	1	1	1
Pneumonia.	26	33	26	15	14	91	II	30	2	8	15	00	00	12	56	32	18	17	II	13	27	29	26	14	23
Measles.	1	1	1	7	170	16	65	114	32	23	81	208	81	146	255	220	162	1,2	45	164	27	373	н	420	8
Diphtheria	48	4	13	28	91	13	7	4	3	00	9	9	I	1	1	1	1	1	1	1	1	1	1	1	1
Whooping Cough.		1	1	7	II	59	I	24	58	18	45	33	56	22	66	45	71	144	74	64	34	63	30	18	3
Scarlet Fever.	To1	32	53	62	17	II	13	23	29	36	21	4	29	18	31	14	24	30	17	2	3	12	14	II	18
YEAR.	1936	1937	1938	1939	1940	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960

# ANNUAL RETURN OF FOOD POISONING NOTIFICATIONS YEAR, 1960.

FOOD POISONI	NG NOTIFIC	ATION	s RE	TURNE	р то R.G	i.
ıst Qtr.	2nd Qtr.	31	d Qtr		4th Qtr.	Total
Nil	Nil		Nil		Nil	Nil
OUTBREAKS D	UE TO IDEN	TIFIED	AGE:	NTS		Nil
OUTBREAKS OF	Undiscovi	ERED	Cause			Nil
SINGLE CASES	:					
Agent ide	ntified					Nil
Unknown						Nil
				Total		Nil

#### HEALTH SERVICES OF THE AREA

### (1) Hospitals

There are in the district four hospitals under the management of the Hexham and District Hospital Management Committee. These comprise the Charlotte Straker Hospital and the Bridge End Maternity Hospital at Corbridge, the Dilston Maternity Hospital and Wooley Sanatorium. These hospitals together with the Hexham General Hospital, the Hexham War Memorial Hospital and the Newcastle group of hospitals are available to cases from the area.

Cases of infectious disease requiring admission to hospital are referred to the City Hospital for Infectious Diseases, Newcastle upon Tyne.

# (2) Ambulance Service

The British Red Cross Society, acting as agents for the Northumberland County Council, provide an ambulance service which serves the district. Ambulance Stations are situated at Corbridge and at Hexham. Patients requiring transport, but not an ambulance, are brought in by car. In an extensive area with poor communications this is a very valuable service. Some of the cars are provided by the British Red Cross Society, others by agents in the various villages.

### (3) Home Help Service

The Northumberland County Council Home Help Service is in operation in the district. Home Helps are available to households where such help is required owing to illness or confinement, and their services are obtained through the office of the West Area Health Sub-Committee, Prospect House, Hexham.

# (4) Maternity and Child Welfare Clinics

The following Maternity and Child Welfare Clinics are held by the Northumberland County Council in the district: Child Welfare Clinics:

Acomb .. Miners' Institute Hall, Acomb

Alternate Thursdays.

Allendale ... Dr. Clayburn's Surgery

Second Monday in month, 1-30

1-30-4 p.m.

Corbridge .. Parish Hall, Princes Street

Alternate Mondays:
9-30 a.m.—12 noon
1-30 p.m.—4 p.m.

Haydon Bridge Church Hall

Alternate Mondays: 9-30 a.m.—12 noon 1-30 p.m.—4 p.m.

Humshaugh .. Village Hall

Every fourth Thursday:

1-30—4 p.m.

Newbrough .. Women's Institute

Alternate Wednesdays:

1-30-4 p.m.

Ovington .. Methodist Church Hall, Ovington

Every fourth Tuesday

Riding Mill .. Parish Hall

Every fourth Thursday:

1-30-4 p.m.

Stocksfield .. Red Cross Hut

Alternate Mondays: 9-30 a.m.—12 noon

1-30-4 p.m.

Wylam .. Methodist Church Hall

Alternate Tuesdays:

1-30—4 p.m.

ANTE-NATAL CLINICS:

List B.

Allendale ... Dr. Clayburn's Surgery

Alternate Tuesdays:

1-30—4 p.m.

Stocksfield .. Red Cross Hut

Every fourth Wednesday,

1-30-4 p.m.

Corbridge ... Parish Hall, Princes Street

Alternate Tuesdays:

IO a.m.—I2 noon

(5) Midwifery and Home Nursing Service

These services are now administered by the Northumberland County Council and in this area are combined. There are nine Nurse Midwives working in the Hexham Rural District.

#### WATER AND SEWAGE SCHEMES

I am indebted to Mr. W. W. Outhwaite, the Engineer and Surveyor, for giving the following tables of construction works proposed or in hand.

Works to be commenced during 1961:

Humshaugh Sewage Disposal Works. Chesterwood Sewage Disposal Works.

Corbridge Relief Sewer.

Works in course of design and preparation:

Horsley sewage disposal works.

Ovington sewerage and sewage disposal works.

Ovingham sewage disposal works.

Other works to be designed and prepared for completion:

List A. I. Hardhaugh sewage disposal works.

2. Fourstones sewage disposal works.

3. Broomley sewage disposal works.

4. Newton sewage disposal works.

Sandhoe sewage disposal works.
 Allenheads sewage disposal works.

2. Wall sewage disposal works.

3. Corbridge sewage disposal works.

4. Blanchland sewage disposal works.

This list is an indication of the urgency of each scheme at the present time, and is not a fixed order for completion. Conditions will vary and some schemes lower in the schedule may have to be brought forward for earlier completion than some schemes at present shown in a higher position.

# Comprehensive Water Scheme for South-West Northumberland.

The scheme proposes that the work will fall into 3 phases. It is proposed to undertake the following improvements in each phase of development.

#### Phase 1.

Gunnerton.
Barrasford.
Humshaugh.
Wall.
Acomb.
Fourstones.
Haydon Bridge and district.
Whitley Chapel.

#### Phase 2.

Military Road Area. Corbridge. Simonburn. Riding Mill. Healey

#### Phase 3.

Newton Village and district.
Fawcett Hill.
Gallowhill.
Allenheads.
Allendale.
Langley.
Warden.
Hallington.
Welton.
Aydon.

Phase I is nearing completion and a start has been made with the work of Phase II.

# Report of the Chief Public Health Inspector

J. HEWITT, M.A.P.H.I.

# Water Supplies:

During the year 126 samples were taken for bacteriological examination, 66 from public supplies and 60 from private and proposed supplies.

### Public Supplies.

Sampling continues to be carried out in conjunction with the Newcastle and Gateshead Water Company.

Generally the reports have been satisfactory, with the exception of Gunnerton, where there was intermittant contamination from the low springs. The unsatisfactory samples from Acomb were taken during a period when it was necessary to bring in the old supply from Silverhill.

# SUMMARY OF WATER SAMPLES TAKEN DURING THE YEAR 1. Public Supplies.

houtehin speed to	No.	of iples		nber actory		nber isf't'y	Total Samples taken
	Bact.	Chem.	Bact.	Chem.	Bact.	Chem.	
Sandhoe/Anick	1	_	I	_	_	_	I
Oakwood/Acomb	6	_	3	-	3	_	6
Allendale	5	_	5	-	-	-	5
Broomhaugh	I		I	_	-	-	I
Riding Mill	2				2	-	2
Colwell	7	-	7	-	_	-	7
Gunnerton	9		4	_	5	-	9
Haydon Bridge	5		5			-	5
Corbridge	II	-	II	-	-	-	II
Humshaugh	3		3		-	-	3
Newbrough	2		2	-		-	2
Slaley	I		I		-	-	1
Military	5	-	3	-	2	-	5
Wall Village	3	_	3	_	700	-	3
Bingfield	4	-	2	_	2	-	4
Horsley	I		I	_			I
	66	-	52	_	14	-	66

### Private Supplies.

#### Styford High Barns.

Due to the water shortage at the farm an additional source of supply was brought into use. After a number of unsatisfactory samples had been obtained, it was decided to discontinue the existing supplies and a new source was obtained. After the springing point had been protected from surface contamination, satisfactory samples were obtained.

2. Private and Proposed Supplies.

	No.	of aples		mber actory		nber isf't'y	Total Samples taken
	Bact.	Chem.	Bact.	Chem.	Bact.	Chem.	taken
Fern Hill, Sandhoe	2		2	_	_	_	2
Allenheads Park	I	-	I	_	-	-	I
Allenheads Hotel	I	-	I	_	-	-	I
Hindley Hill, Allendale	I	_	I		_	_	I
Middle Hayleazes	2	_	2	_			2
Hayleazes	I	-	I		_	_	I
Styford High Barns	19	_	7	-	12	-	19
Broomley Village	I		I	-	-	-	I
Chollerton Farm	I	_	I		_	_	1
Barrasford Village	3	_	3	_	-	_	3
N.C.C. Small Holdings	I		I	-	-	-	I
Blackhall Mill	2	_	2	_	-	_	2
Lilswood	2	_	1	_	I	-	2
Embley	I		I	-		_	I
Slate House, Welton	I	-	I			-	I
Sharpley Slack (Low)	2	_	2	-		-	2
Sharpley Slack (High)	1	_	_	_	I	-	I
Well Heads, W. Allen	I	-	I	-	-	-	I
Wall (Village Green)	2		I	_	I	-	2
Moss Cottages, Warden	I	_	_	-	I	_	I
Kiln Pit Hill	I	_	1	_	-	_	I
Quarry House, S. Bridge	2	-	2	-	-	_	2
Morrowfield	I		I	_	_	-	I
Swinhope Shield		_	I	_	-	_	I
High Broadwood Hall	100	_	_	_	I	-	I
Toll Bar Cott. Styford	1 22	-	I	_	_	_	I
Newton Village		_	I	-	I		2
West Deanraw		_	I	_	I	-	2
Lipwood Well	1000	_	I		_		I
Espershields		-	1	-	I	-	2
	60	_	40	_	20	_	60

# DETAILS OF HOUSES AND POPULATION SUPPLIED FROM PUBLIC SUPPLIES

Parish.	SUPPLIED TO HO	DIRECT DUSES.	SUPPLI STANI	
	No. of Houses	Popu- lation	No. of Houses	Popu- lation
Acomb	 365	1108	5	22
Allendale	 736	1520	35	123
Blanchland	 62	175	-	_
Broomhaugh & Riding	 257	575	2	7
Broomley & Stocksfield	 649	1580	_	-
Chollerton	 78	273	10	33
Corbridge	 820	2460	_	-
Haydon Bridge	 797	2024	_	_
Hedley	 59	161	_	-
Hexhamshire	 IOI	310	_	_
Hexham Low Quarter	 101	232	_	-
Horsley	 100	300	_	
Humshaugh	 186	485	_	_
Newbrough	 216	536	4	14
Ovingham	 179	519	_	
Ovington	 124	372	_	_
Sandhoe	 150	357		_
Shotley Low Quarter	 37	111	_	-
Slaley	 156	728	_	_
Wall	 75	225		-
Warden	 84	256		-
Whittington	 51	127	-	-
Wylam	 529	1216	_	
	5912	15650	56	199

#### HOUSING

#### Council House Building.

The majority of the houses completed this year were for occupation by old persons, but as a result of transfers, from existing houses, the Council was able to provide accommodation for a number of families requiring general purpose houses.

As shown in the following table, a total of 34 houses were completed and occupied, of which 22 were Old Persons' type. All houses under construction at the end of the year were also for Old Persons.

The total number of Council houses is 788 of which 45 are Old Persons' type.

### Private Building.

89 private houses were completed during the year. Most of these were built on the Florist Hall Estate, Wylam and the Painshawfield Road Estate, Stocksfield.

# Houses completed in 1960.

				With State Assistance	Unaided	Total
A.	By Local Authority					
	Acomb		* *	9		-
	Newbrough			10	-	-
	Ovington			15	-	34
В.	By Other Persons of	R BODIES			89	34 89
				34	89	123

# Houses under construction 31/12/60.

A.	By Local Authority				
	Corbridge		 12	_	-
	Ovington		 7	_	-
	Humshaugh		 2	_	-
	Barrasford		 3	_	-
В.	By other Persons or I	BODIES		39	
			24	39	63

### Council House Applications.

The number of applications for general purpose houses is now reduced to 273 of which it is considered that approximately half have grounds for re-housing. Corbridge is still the area where there is greatest need. Applications for Old Persons' houses on the other hand are steadily increasing and will probably continue to do so. The number of applications at the end of the year was 151. More than a third of these were for the Corbridge area.

Sixty families were housed during the year, 34 in new houses and 26 as a result of casual vacancies. 8 tenants were transferred to houses more suitable to their needs and there were 3 exchanges of houses between tenants in this District and tenants from Council houses in other Authorities' areas. The high figure for casual vacancies was in the main due to the closure of Morwood pit.

DETAILS OF COUNCIL HOUSING ESTATES AT 31/12/60

DISTRICT	DISTRICT		Agri- cultural Cottages	Post- War General/ Purpose	Houses Old Persons	Tota
Acomb		26	_	62	9	97
Allendale		_	-	20		20
Barrasford		-	-	16		16
Bingfield		-	4			4
Colwell			_	5	_	5
Corbridge		26	_	(in. 2 shops)	_	139
Fourstones		12	_	16	_	28
Gunnerton			-	6	_	6
Haydon Bridge		18	_	88	8	114
Hedley		I		-	The state of	I
Horsley			4	9	-	13
Humshaugh		6	-	6		12
Juniper			2	-	_	2
Newbrough		-		49	14	63
New Ridley		12	_		-	12
Ovingham		- 6		46		52
Ovington		18	-	12	3	33
Slaley		_	4	12	-	16
Stocksfield		_	_	48	_	48
Wall		8	-	8		16
Whittington	* *	-	4		-	4
Wylam			_	76	9	85
Riding Mill			_		2	2
		133	18	592	45	788

#### Council House Maintenance.

Tenders were let for the external painting of 187 Council houses, 102 of these were completed. Owing to delay in proceeding with work on the sites at Allendale, Colwell Hostel, Synclen Estate, Corbridge, Newbrough and Haydon Bridge, these contracts were held over until the following year.

The general supervision of Council houses has been carried out, 2,734 visits were made for this purpose and 1,070 items of disrepair were dealt with, the majority of which were of a minor character. In the main the larger items were the re-placement of ranges of which 36 were carried out. 20 of these were worn out ranges from pre-war houses and the other 16 were unsatisfactory back to back ranges. Alternative means of cooking were provided in 6 cases. Among the larger repairs were the relaying of concrete floors in 3 houses at Newbrough.

Wash hand basins were provided in the bathrooms of 8 pre-war houses in Leazes Terrace, Corbridge.

# Improvement Grants.

There was a slight falling off in the number of applications for Improvement Grants during the year, 75 grants being approved, compared with 99 for the previous year.

There has been a small increase in the proportion of owner/occupiers who have made application for grant but none in the case of rented houses.

One application for grant was refused because work had been commenced before the formal application was submitted.

Since the inception of the scheme in 1951, grants have been given in respect of 690 houses.

#### Standard Grants.

One application for a Standard Grant was received during the year, and a grant of £53 8s. 6d. was approved for the installation of a hot water supply.

The following are the approximate proportions of different types of houses for which grants have been made:

I.	Farm and Estate Cottage	s	40%
2.	Owner occupied houses		29%
3.	Rented houses		22%
1.	Farm houses		9%

27

#### SUMMARY OF IMPROVEMENT GRANTS APPROVED

Year No. of houses								
		£	£					
1951	I	574	287					
1952	12	4,610	2,305					
1953	32	16,270	8,135					
1954	92	51,842	25,000					
1955	110	71,394	29,947					
1956	102	65,529	28,528					
1957	95	75,761	30,438					
1958	72	54,827	20,999					
1959	99	66,257	28,703					
1960	75	60,799	27,761					
Totals	690	£467,863	£202,103					

#### Unfit Houses.

The majority of the houses included in the Council's slum clearance programme have now been dealt with.

During the year 5 Demolition Orders were made and 11 Undertakings were accepted.

The following table shows the position at the end of the year.

Year	Under- takings accepted	Demolit'n Orders made	Closing Orders made	Houses demolish- ed	Houses dealt with informally	Houses repaired or re- condition'd
1955	_	I	_	2	4	2
1956	3	14	_	I	I	
1957	23	6	_	9	2	4
1958	3	4	_	9	2	3
1959	9	9	2	5	_	2
1960	II	5	_	6		-
Totals	49	39	2	32	9	11

# Rent Act, 1957.

Only one application for a Certificate of Disrepair was made, and in this instance the landlord gave an undertaking to carry out the repairs.

# Privy Conversions.

22 Grants towards the cost of converting privies were approved.

# SUMMARY OF SANITARY IMPROVEMENTS, Etc. EFFECTED DURING THE YEAR

IMPROVEMENTS CARRIED OUT-			
Renewal of ranges	 	 	47
Hot water system installed	 	 	47
Bath installed	 	 	47
Bathroom provided	 	 	47
Lavatory basin provided	 	 	55
New sculleries provided	 	 	36
New sinks provided	 	 	26
Foodstores provided	 	 	26
Fuelstores provided	 	 	9
Privies converted to W.C.'s	 	 	49
New drainage system provided	 	 	27
Septic tank and filters provided		 	17
Water laid into house	 	 	4
Additional W.C.'s provided	 	 	15

#### SUPERVISION OF FOOD

### 1. Meat Inspection.

There are 10 licensed slaughterhouses in the District, 9 of which are used regularly.

2,868 animals were slaughtered during the year and inspection was carried out in all cases. This is a decrease of approximately 500 on the previous year, due to the fact that restrictions on slaughtering were imposed during the outbreak of foot and mouth disease.

The figures in the accompanying tables give details of meat condemned, it is worthy of note that there was no tuberculosis found in the bovine carcases and offals inspected.

All diseased meat is stained in accordance with the Ministry's recommendations. Small quantities are taken by the Council's Refuse Collectors and buried in tips. Larger amounts are accepted at the Hexham abattoir and disposed of with condemned meat from Hexham.

# Slaughterhouses Act, 1958.

The Council's report on slaughterhouse facilities in the area was submitted to the Ministry of Agriculture, Fisheries and Food in June. This was accepted by the Ministry and the 1st July 1961, being the date recommended in the report, was appointed as the day from which all slaughterhouses in the district must comply fully with the Slaughter of Animals (Prevention of Cruelty) Regulations, 1958 and the Slaughterhouses (Hygiene) Regulations, 1958.

Of the 10 licensed slaughterhouses in the area, the occupiers of 9 have stated that they are prepared to carry out the works required to bring their premises up the standare required by the regulations, and work is proceeding in most cases. The other is only a tenant of the slaughterhouse and is not prepared to incur the necessary expenditure. He hopes to obtain suitable premises in the future and will then make application for a new licence.

#### CARCASES INSPECTED AND CONDEMNED

	Cattle excl'd'g Cows	Cows	Calves	Sheep and lambs	Pigs
Number of animals killed Dressed and undressed	698	-	12	2011	147
carcases	-	_	_		
Number inspected	698	_	12	2011	147
All diseases except tuber- culosis:			1973 14		
Whole carcases condemned Carcases of which some part or organ was con-	_	_	-	I	1
demned	138	_	_	14	3
culosis	19.77	_	-	.74	2.04
Tuberculosis only: Whole carcases condemned Carcases of which some	_	_	_	_	_
part or organ was con- condemned		-	_	-	4
inspected affected with tuberculosis	_	_			2.79

# SUMMARY OF CARCASE MEAT AND OFFALS CONDEMNED

	Tuberculosis	Other diseases and conditions	TOTAL
Cows Other animals	 42 lbs	2147 lbs	2189 lbs
TOTAL	 42 lbs	2147 lbs	2189 lbs

DISEASE OR	Con	DITION	Weight of meat condemned
			lbs.
Cirrhosis			 1579
Actinobacillosis			 44
Injuries or bruis	ing		 128
Abscesses			 208
Cystircercus Boy	ris		 112
Pleurisy			 13
Nephritis			 16
Milk Spot			 12
Oedema			 5
Arthritis			 4
Parasites			 13
Bone Taint			 13
Tuberculosis			 42
		Total	 2189

#### SUMMARY OF UNSOUND FOOD SURRENDERED OR SEIZED

Unsound Food	Surrendered	Seized	Legal proceedings
Tinned Meats	 30 lbs	_	_
Other Tinned Foods	 154 lbs	_	-
Other Foods	 _	_	_
Imported Meat	 23 lbs	_	-

# 2. Food Inspection.

294 visits were made to food premises during the year. The standard of cleanliness of both premises and personnel continues to be satisfactory.

During the year sanitary accommodation and washing arrangements for staff have been provided in a shop where there were no facilities previously, and one additional W.C. and wash-hand basin for the use of female patrons has been provided at an hotel.

No prosecutions were taken under the Food Hygiene Regulations.

Details of food premises in the area are shown in the table.

12	1 40	0 0	9	707	4 ;	41	42	34	20	200	21 (	0 1	1	01	0 0	6	7.7	2	0	0 10	0 4	0 4	0	4	2	23	303
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1		1	1 9	7	1	1	Н (	64	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	н	9
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1	Н	1	1	1	1	1	67	1	1	1	1	1	1	7	1	1	1	1	1	1	1	1	1	1	1		5
5	14	61	4	00	ı	9	14	15	1	I	I	1	3	3	I	3	2	1	61	I	I	7	8	01	I	11	109
1	2	1	I	7	1	1	3	2	1	1	1	1	1	1	I	I	1	1	н	1	I	1	1	1	Н	н	17
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2	5	Н	I	3	1	4	5	3	I	1	1	I	I	н	1	2	3	1	I	1	2	2	1	I	1	4	47
3	14	I	2	I	I	33	000	9	1	I	I	I	6	2	1	2	2	2	2	1	2	I	2	1	I	5	99
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			Ridin	:		:		:	:	:	Quar		:		:	:	:	:	Quart	:	:	:	:	:	:	:	
Acomb .	Allendale .	Blanchland .	Broomhaugh/F	Broomley .	Bywell	Chollerton .	Corbridge .	Haydon .	Healey .	Hedley .	Hexham Low	Hexhamshire	Horsley .	Humshaugh	Newbrough	Ovingham	Ovington	Sandhoe	Low	Simonburn	Slaley	Wall	Warden	West Allen	Whittington	Wylam	
		3 2 1 — — — — — — — — — — — — — — — — — —	3 2 1	3 2 1 — — — — — — — — — — — — — — — — — —			agh/Riding 2 1	agh/Riding 2 1 1 1 1 2 2 1 1 1 1 1 1 1 1 1 1 1 1	e 3 2 1 — — — — — — — — — — — — — — — — — —	e 3 2 1 — — — — — — — — — — — — — — — — — —	nd 3 2 1 1 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	augh/Riding 2 1 1 1 2 2 1 2 1 3 3 3 1 2 2 1 3 3 3 3	augh/Riding 2 1 1 1 1 1 1 1 2 1 1 2 1 1 1 1 1 1 1	e 3 2 1	augh/Riding 2 1 1	e 3 2 1	augh/Riding 2 1	e 3 2 1	e 3 2 1	e	e 3 2 1	augh/Riding 2 1	augh/Riding 2 1 1	e 3 2 1 1	e 3 2 1 1	e 3 2 1 1	e 3 2 1

#### 3. Milk.

# The Milk (Special Designation) Regulations, 1960.

The above regulations which came into operation on the 1st October, 1960 provide that the duty of issuing licences to dealers in designated milks will be transferred from the local authority to the food and drugs authority, which in the case of the Hexham Rural District is the Northumberland County Council.

#### 4. Ice-Cream.

There are 78 premises registered for the sale of ice-cream 5 of which were registered during the year.

#### SAMPLING

Type of Sample	Number taken	Grading			
Type of Sample		I	2	3	4
Pre-packed	33	33	_	_	_

#### REMOVAL OF DOMESTIC REFUSE

The direct labour scavenging is carried out by four Bedford vehicles, 3 of 5 cubic yards and 1 of 10 cubic yards capacity. The vehicle serving the Stocksfield and Wylam areas has a driver and two loaders, the others are worked with a driver and one loader.

Further extensions to the scavenging areas have been made during the year. In the Allendale and Allenheads areas 113 properties have been added. 12 houses in Broomley Village and 6 houses at Thornbrough have also been included. These together with new building and other small extensions make a total of 270 additional properties included in the service during the year.

During the outbreak of Foot and Mouth Disease, drivers of all scavenging vehicles were instructed not to call at farms, or cross any fields with cattle in them. At the end of each working day the wheels of all Council vehicles were hosed down, and sprayed with disinfectant.

The service now covers 84% of the houses in the District, details of which are given below.

33		
1. By direct labour.	No. of	premises.
Weekly Collections :		
- Corbridge and Dilston		872
Stocksfield		
Wylam		525
Haydon Bridge and Brokenheugh		526
Fourstones, Newbrough, Settlingstone	S	343
Acomb		
Riding Mill		160
Humshaugh, Walwick, Lincoln Hill		139
Wall		85
Slaley, Trygill		85
Sandhoe, Stagshaw		64
Broomhaugh		57
Warden		58
Anick, Oakwood, The Riding		.94
Hedley		
Hexhamshire		38
FORTNIGHTLY COLLECTIONS :		
		52
Blanchland		43
Whittonstall		36
North Tyne, Whittington, Halton, Sh Aydon, Newton Hall, Stelling, By	ildon ywell,	
		539
Peepy Kilnpit Hill, Millsh	ields,	
Broomley		121
		4836
2. By Contract.	·N	o. of houses
go symmething and the symmetry		cavenged
Allendale and Catton		412
Allenheads, Carrshield, Ninebanks		189
Ovingham		231
Ovington		146
Horsley		95
		1073
		5909

#### Scavenging Statistics.

0 0	
Total number of occupied houses in district	7028
Total number of houses scavenged	5909
Percentage of houses scavenged by direct	
labour	69%
Percentage of houses scavenged by contract	15%
Percentage of houses scavenged	84%
Total estimated tonnage collected per annum	7749

#### REFUSE DISPOSAL.

Whittington.

Bywell.

& Dilston.

& Wylam.

Broomhaugh &

Whittonstall.

Hexhamshire.

Blanchland.

Riding Mill.

Horsley.

Aydon, Newton &

Sandhoe, Corbridge

Ovington, Ovingham

Stocksfield & Hedley.

Shotley Low Quarter.

Slaley and Juniper

The Council have 23 tips in use in various parts of the District, one of which, Frankham Fell, is used jointly with Hexham U.D.C.

The areas served by these tips are as follows: Smelt Mill Quarry, Ropehaugh. Allendale & Catton Frolar Meadows, Allendale. Shilburn, Allendale. Harlow Hill, Catton. Barney Crag Mine. West Allen East Mill Hills Quarry, Haydon Langley & Haydon Bridge. Bridge. Charehead, Acomb. Acomb. Wall & Humshaugh. Brunton Bank, Quarry. Simonburn, Gunnerton, Reaverhill, Barrasford. Barrasford. Swinburne & Colwell. South Farm Quarry, Colwell.

Quarry House, Whittington.

Planetrees Quarry, Bywell.

Milkwell Quarry, Corbridge.

"Y" Wood, Ovingham. Horsley Wood, Horsley. Low Bridges Sand Quarry.

Low Shilford, Stocksfield. Pasture House Quarry, Whittonstall. Mereburn Wood. Holly Hill, Slaley. Mire House Quarry, Whitley Chapel. Shildon Wood, Blanchland. Newbrough & Warden. Frankham Fell Quarry, Fourstones.

# PRESCRIBED PARTICULARS ON THE ADMINISTRATION OF THE FACTORIES ACTS, 1937 to 1959.

# Part I of the Act.

# I.—INSPECTIONS for purposes of provisions as to health

PREMISES (1)	Number	Number of			
	Register (2)	Inspections (3)	Written notices (4)	Occupiers prosecuted (5)	
(i) Factories in which Sections 1, 2, 3, 4 and 6 are to be enforced by Local Authorities	. 5	10	_	_	
(ii) Factories not included in (i) in which Section 7 is enforced by Local Authority	-	116		_	
(iii) Other Premises in which Section 7 is enforced by the Local Authority (excluding out-workers' premises)	. 7	14			
TOTAL	. 88	140	_	_	

# II.—Cases in which DEFECTS were found

	Number of cases in which defects were found				Number of cases in which	
PARTICULARS (1)	Found (2)	Remedied (3)	Refe To H.M. Inspector (4)	By H.M. Inspector (5)	prosecutions were instituted (6	
Want of Cleanliness (S. 1.)	6	6	-	_	_	
Overcrowding (S. 2)	_	_	_	_	_	
Unreasonable temperature	_	_	_	_	_	
(S. 3) Inadequate ventilation (S. 4)	2_	_	_	_	_	
Ineffective drainage of floors (S. 6)	-	_	_	-	-	
Sanitary Conveniences (S. 7) (a) Insufficient	1	1	_	_		
(b) Unsuitable or defective	_			_	-	
(c) Not separate for sexes		_	_	_	_	
Other offences against the Act (not including offences relating to Out-work		_	_	_		
TOTAL	7	7	_	_	_	

# Part VIII of the Act OUTWORK

There are no persons residing in the Hexham Rural District employed as outworkers.

# PREVENTION OF DAMAGE BY PESTS ACT, 1949.

All tips and sewage works were regularly inspected and treated and were practically free from rat infestation. Sewers have been test baited and were also free.

#### 1. Agricultural Premises.

Number of	Major	Minor	Clear
Inspections	Infestations	Infestations	
536	66	191	279

#### 2. Other Premises. Treated by Council.

Type of Premises	Number of treatments	Dead Rats recovered	Dead Mice recovered
Private Houses	195 59 6	38 50	75

In addition 28 business premises were inspected during the year, all were found to be free from infestation and 105 private houses were treated for insect pests.

# CLEAN AIR ACT, 1956.

A few complaints, all of a minor nature were dealt with during the year, no prosecutions were instituted.

# NOISE ABATEMENT ACT, 1960.

This Act came into operation on 27th November, 1960. Nuisance from noise becomes a statutory nuisance which can be dealt with under the provisions of the Public Health Act, 1936. Noise due to aircraft or caused by statutory undertakers is excluded and in the case of persons carrying on a trade or business it is a defence to show that reasonable means are being used to minimise noise. The Act also deals with the use of loud speakers in streets.

### MOVEABLE DWELLINGS

# Caravan Sites and Control of Development Act, 1960.

The above Act which came into force on 29th August, 1960, provides that the occupier of any land on which a caravan is stationed must have the approval of the Planning Authority and also hold a licence from the Council which specifies certain standards of amenity which must be provided and maintained.

A survey of all caravan sites in the area is being carried out and consultation will take place between the Council and the Planning Authority. As yet no licences have been issued.

# SUMMARY OF PUBLIC HEALTH INSPECTOR'S VISITS. From 1st January, 1960, to 31st December, 1960.

Council Housing (Allocation)			549
Council Housing (Repairs & Management	s)		2734
Housing			467
Housing Survey			21
Meat Inspection			826
Food Inspection			13
Food Premises			294
Milk Sampling			5
Ice-Cream Premises			64
Ice-Cream Sampling			40
Drainage			64
Testing of Drains			197
Disinfestation			5
Factories			140
Infectious Diseases			21
Keeping of Animals			I
Moveable Dwellings			26
Nuisances			53
Rodent Control			3
Privy Conversions			125
Scavenging			430
Water Supplies (General)			26
Water Supplies (Sampling)			173
Miscellaneous		100	128
Miscellaneous	7.70		
Miscerialicous	TOTAL		6405







