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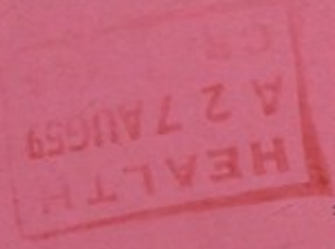
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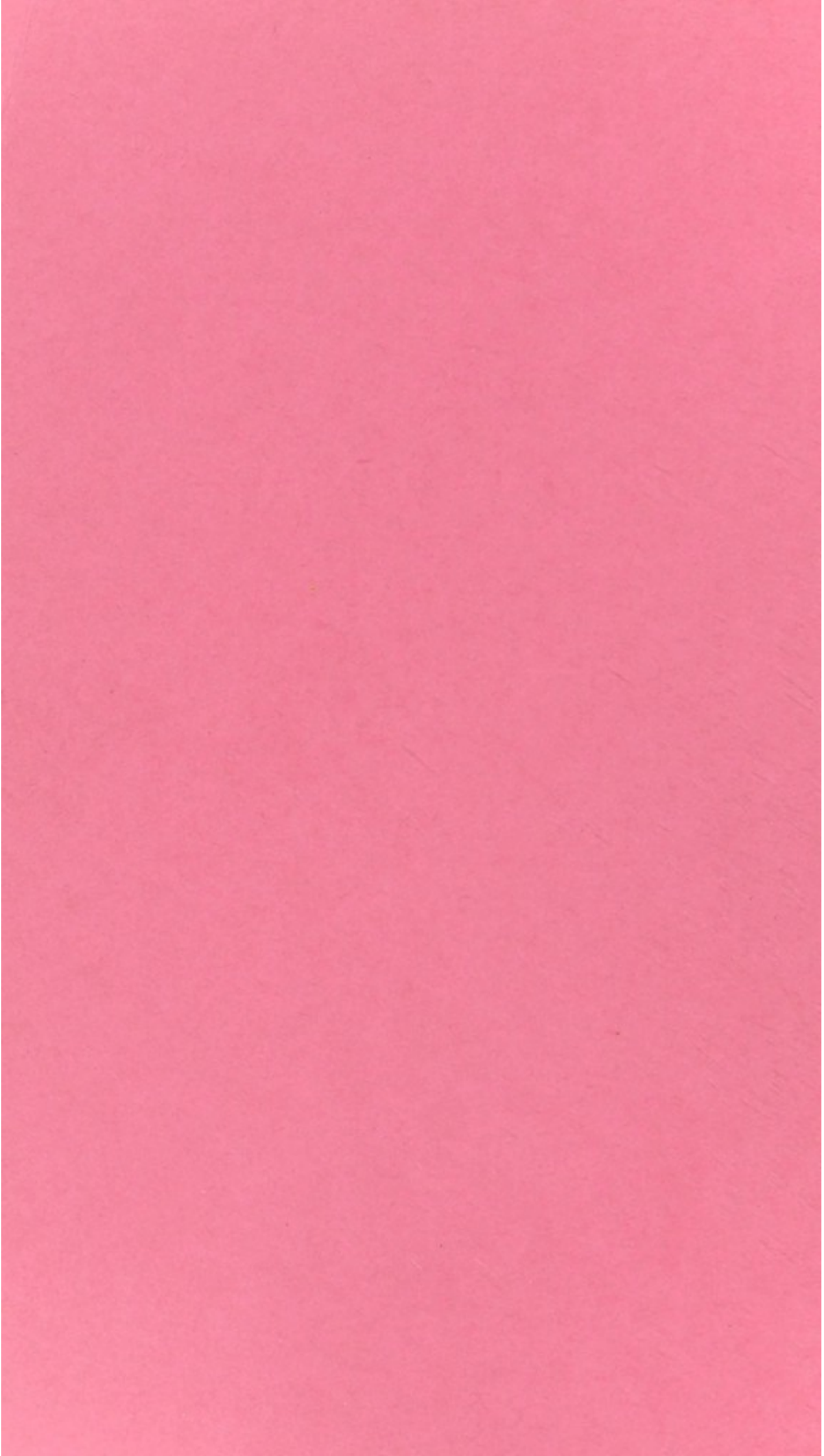
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THE RURAL DISTRICT COUNCIL OF DARLINGTON



ANNUAL REPORT
OF THE
MEDICAL OFFICER
OF HEALTH

1958



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1958—59.

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*Members of No. 11 Area Health Sub-Committee.

Clerk to the Council

J. Pattinson.

PUBLIC HEALTH OFFICERS AND STAFF OF THE LOCAL AUTHORITY.

Medical Officer of Health:

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Council Offices, 53 Coniscliffe Road, Darlington.
Telephone No. : Darlington 2342.

Chief Public Health Inspector and Surveyor:

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Certified Meat and Food Inspector.

Additional Public Health Inspector:

D. G. Warde, C.R.S.H., M.A.P.H.I.
Certified Meat and Food Inspector.

Engineering Assistant:

J. Cuthbertson.

Sewage Works Manager:

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Building Inspector:

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Chief Clerk and General Assistant:

F. H. Hurworth.

Clerical Assistant and Pupil:

G. V. Worthy.
(Resigned 16.8.58).

Pupil Public Health Inspector:

G. Applegarth.
(Resigned 31.7.58).

N. Smith.
Appointed 20.10.58.

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ANNUAL REPORT, 1958

DARLINGTON RURAL DISTRICT COUNCIL

Mr. Chairman, Ladies and Gentlemen,

I have pleasure in submitting to you the 77th annual report upon the health and sanitary circumstances of your district for the year 1958.

Vital Statistics.

Vital statistics afford a means of comparison between the health of a district in different years and the health of the rest of the country. With the exception of the figure for still births the vital statistics for your district compare favourably in both respects.

There was a further increase in the number of live births, giving, for the tenth year in succession a rate considerably above that for England and Wales.

The infantile mortality rate was the lowest on record and, as in 1957, was below the country's rate. An analysis of the cause of infant deaths is included in the report and it will be seen that congenital malformation, birth injuries, post natal asphyxia and prematurity accounted for the majority.

Seven of the ten deaths occurred during the first four weeks of life giving a neo-natal mortality rate below that for England and Wales.

Still births increased from nine to sixteen giving a rate much higher than that for the previous year and higher than that for the country generally.

The general death rate, although slightly higher than the 1957 rate was a little below the rate for England and Wales. As in previous years, diseases of the heart and arteries accounted for slightly more than half of the total deaths. Cancer accounted for slightly over 18% as compared with 13% in 1957. There were eight deaths from cancer of the lung (5 male and 3 female) as compared with 2 (1 male and 1 female) in 1957. The highest previous figure was 6 in 1955.

One third of male deaths and a somewhat higher proportion of female deaths occurred at ages of 75 years and upwards.

Infectious Disease.

Notifications of these diseases are set out in a separate table in the report. There is nothing which calls for special comment. No epidemics occurred. Measles notifications dropped from 246 the previous year to 43.

There were no cases of Whooping Cough and none of Scarlet Fever as compared with 30 and 4 respectively.

One case of paralytic poliomyelitis was notified and confirmed as compared with none in 1957, but was of a mild type. This child had not been vaccinated against the disease.

Tuberculosis.

The statistics for this disease are contained in the relevant section of the report.

Notifications of pulmonary tuberculosis increased by three. Notifications of non-pulmonary tuberculosis and deaths from the pulmonary form of the disease remained unchanged. There were no deaths from non-pulmonary tuberculosis. Both notification rates and death rates were below the corresponding rates for England and Wales.

Population.

This showed a further increase from 20,100 in 1957 to 21,280 in 1958.

Public Health Laboratory.

Details of the specimens submitted to the laboratory are contained in the report where it will be seen that in addition to the pathological specimens sent for bacteriological examination, investigations were made into the standard of liquid egg produced at an egg packing station and the hygienic conditions at a poultry packing station. The results were satisfactory at the poultry packing station and, although one could have wished for a higher standard with regard to liquid egg, it was re-assuring that no pathogenic organisms were isolated.

National Assistance Act, 1948.

No persons in need of care and attention were brought to my notice during the year.

Sanitary Circumstances.

A scrutiny of the part of the report dealing with the environmental services shows the progress made during the year. The scheme for the considerable improvements which are to be made in connection with sewerage and sewage disposal at Middleton-St.-George, Bishopton, Great Burdon, Low Coniscliffe, Merrybent and Whessoe and the prospect of their completion in the near future give cause for satisfaction as does the fact that proposals for Hurworth and Neasham are at an advanced stage.

The five year housing programme for dealing with unfit houses is well under way and this, together with the increased number of improvement grants has done much to raise the general standard of housing fitness throughout the district.

Again in 1958 a hundred per cent inspection of meat at the slaughterhouses was carried out and the standard of hygiene of food premises generally was satisfactory.

Mention is made in the report of steps taken in connection with the Clean Air Act. Fortunately it cannot be said that atmospheric pollution is a big problem in your district. The final comment I would make on this section of the report is in regard to closet conversions. It is to be hoped that further progress will be made in this direction especially at Aycliffe Village where a new sewage scheme has been installed at considerable expense.

Conclusion.

From a perusal of the report and the figures contained therein it will be seen that 1958 could be classified as a satisfactory year both in respect of the general health and in the continued improvements in environmental circumstances.

Finally I wish again to thank the Council and the Clerk to the Council for their continued support and courtesy and the inspectorial and clerical staff of my department for their valuable assistance and willing co-operation.

I am, Ladies and Gentlemen,

Your obedient Servant,

M. W. RODGERS,

M.B., B.C.H., ~~B.~~ A.O.D.P.H.,
Medical Officer of Health.

SECTION A.

GENERAL STATISTICS.

Area of Rural District in acres	45,414
Resident population (including forces stationed in the area).	21,280
Total number of houses at 31st December, 1958 (including 135 R.A.F. Married Quarters).	6,337
Number of inhabited houses (excluding R.A.F. Married Quarters at 1st April, 1958).	5,977
Rateable value at 1st April, 1958.	£254,805
Sum represented by a penny rate.	£1061 13s 9d
General Rate (excluding additional items and special rates in certain parishes) made in respect of the financial year ending 31st March, 1959.	15/6d

Social Conditions and Employment.

A steady level of employment in agriculture and other industries was maintained throughout 1958. The southern part of the district is mainly agricultural. The new town of Newton Aycliffe and the Aycliffe Trading Estate are situated in the northern part of the district and industries on the Trading Estate afforded employment for 3,814 persons of whom 2,639 were men.

Extensions to four factories engaged in engineering and the manufacture of instruments and household appliances were approved and it is estimated that on completion 150 new jobs, mainly for men will be provided. Other expansions are contemplated or are actually under way.

The new town continued to expand a further 247 houses having been completed and occupied bringing the total number of houses to 3,134 at the 31st December, 1958 when the estimated population was a little over 10,000. About 5% of the dwellings now being built are bungalows for old age pensioners. These are reserved for parents and near relatives of younger tenants, thus helping to create a more balanced age structure in the population.

A new club building for the use of the "over sixties" was opened during the year and is proving very popular. A new two form entry junior school for 320 children was opened at the beginning of the Autumn term and a new two form entry infant school for 240 children will be ready for opening at the beginning of 1959.

One of the greatest needs of the town is a Maternity and Child Welfare Centre and a site for a Health Centre and Library which will also provide these facilities has been reserved in the town centre.

VITAL STATISTICS

Live Births.

The number of live births was 515 as against 490 the previous year.

			Male	Female	Total
Legitimate	...	...	263	238	501
Illegitimate	...	...	7	7	14
					515

Live Birth Rate per 1,000 population — 18.9

Still Births.

			Male	Female	Total
Legitimate	...	...	7	9	16
Illegitimate	...	...	—	—	—
					16

Still Birth rate per 1,000 live and still births — 30.1.

Still Birth rate per 1,000 of the population — 0.75.

Total Live and Still Births.

			Male	Female	Total
Legitimate	...	...	270	247	517
Illegitimate	...	...	7	7	14
					531

The total birth rate per 1,000 of the population — 24.95.

Infant Deaths.

			Male	Female	Total
Legitimate	...	...	8	2	10
Illegitimate	...	...	—	—	—
					10

Infant mortality rate per 1,000 live births — Total — 19.4.

Infant mortality rate per 1,000 live births — legitimate — 19.96.

Infant mortality rate per 1,000 live births — illegitimate — Nil.

Neo-natal mortality rate per 1,000 live births — 13.6.

Illegitimate live births percent of total of live births — 2.7.

Maternal deaths (including abortion) — Nil.

Maternal Mortality — Nil.

Statistics for England and Wales.

Live birth rate per 1,000 population — 16.4.
 Still birth rate per 1,000 live and still births — 21.6.
 Infant Mortality rate per 1,000 live births — 22.6.
 Neo-natal mortality rate per 1,000 live births — 16.2.
 Maternal deaths (excluding abortion) — 0.35.
 Maternal deaths due to abortion — 0.08.
 Total maternal mortality — 0.43.

Analysis of Infant Deaths.

	Male	Female	Total
Total deaths	8	2	10
Under 4 weeks of age	6	1	7

All legitimate.

Under 4 weeks.

	Male	Female
Congenital Malformation	1	—
Post-natal Asphyxia and Atelectasis without mention of prematurity ...	2	—
Post-natal Asphyxia and Atelectasis with mention of prematurity ...	1	—
Birth Injury	—	1
Pneumonia of new born with prematurity	1	—
Haemorrhage into lungs with immaturity	1	—
	6	1

Over 4 weeks and under 1 year.

	Male	Female
Congenital Malformations	1	—
Acute lymphatic leukaemia	—	1
Gastro-enteritis	1	—
	2	1

Deaths and Death Rate.

Male	Female	Total
76	75	151

Death rate per 1,000 of the population — 11.2.

Rate for England and Wales — 11.7.

Table Showing Causes of Death.

	Male	Female
Tuberculosis (Respiratory)	1	—
Tuberculosis (Other)	—	—
Syphilitic Disease	—	—
Diphtheria	—	—
Whooping Cough	—	—
Meningococcal Infections	—	—

	Male	Female
Acute Poliomyelitis	—	—
Measles	—	—
Other Infective and Parasitic Diseases ...	—	—
Malignant Neoplasm Stomach	2	1
Malignant Neoplasm Lung, Bronchus ...	5	3
Malignant Neoplasm Breast	—	2
Malignant Neoplasm Uterus	—	2
Other Malignant and Lymphatic Neoplasms	7	6
Leukaemia, Aleukaemia	1	1
Diabetes	—	1
Vascular lesions of nervous system ...	10	11
Coronary disease, Angina	11	9
Hypertension with heart disease	1	3
Other heart disease	7	15
Other circulatory disease	3	8
Influenza	1	—
Pneumonia	1	—
Bronchitis	7	2
Other diseases of respiratory system ...	1	—
Ulcer of Stomach and Duodenum	—	—
Gastritis, Enteritis and Diarrhoea	1	—
Nephritis and Nephrosis	—	1
Hyperplasia of Prostate	—	—
Pregnancy, Child Birth and Abortion ...	—	—
Congenital malformations	3	—
Other defined and ill defined diseases ...	7	6
Motor Vehicle Accidents	2	—
All other Accidents	5	3
Suicide	—	1
Homicide and operations of war	—	—
Totals	76	75

Age Groups	Under 4 wks.		4 wks.		1 -		5 -		10 -		15 -		20 -		25 -		30 -		35 -		40 -	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
Deaths	6	1	2	1	2	1	1	-	-	-	2	-	-	-	-	-	1	1	1	4	3	2

Age Groups	45 -		50 -		55 -		60 -		65 -		70 -		75 -		80 -		85 -		90 -	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
Deaths	4	3	3	3	3	1	3	4	7	11	13	10	10	12	9	8	5	8	1	4

NOTIFIABLE DISEASES

Table of cases as notified set out in age groups.

	At all ages	Under 1	1—	2—	3—	4—	5—9	10—14	15—24	25 and over	Age unknown	Total Deaths	Hospital	Home
		M F	M F	M F	M F	M F	M F	M F	M F	M F	M F			
Scarlet Fever ...	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Diphtheria ...	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Erysipelas ...	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Puerperal Pyrexia ...	2	—	—	—	—	—	—	—	2	—	—	—	—	2
Meningococcal Infection ...	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Ophthalmia ...	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Neonatorum ...	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Dysentery ...	28	4	6	1	2	1	3	2	1	1	—	—	1	27
Polio-myelitis:	1	—	—	—	1	—	—	—	—	—	—	—	—	1
(a) Paralytic	—	—	—	—	—	—	—	—	—	—	—	—	—	—
(b) Non-Paralytic	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Pneumonia	1	—	—	—	—	—	—	—	—	1	—	—	—	1
(Primary & Infl.)	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Enteric Fever (incl. Paratyphoid)	43	—	2	1	1	3	9	12	3	1	—	—	—	43
Measles ...	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Whooping Cough	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Food Poisoning	1	—	—	—	—	—	—	—	—	—	—	—	—	1
Malaria ...	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Tuberculosis:	12	—	—	—	—	—	—	—	3	6	2	—	N.A.	—
(a) Pulmonary	1	—	—	—	—	—	—	—	1	—	—	—	N.A.	—
(b) Other ...	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	89	4	8	1	1	3	12	10	7	8	4	—	1	75

All notifications were confirmed.

MALIGNANT NEOPLASM.

The following table gives the deaths from Malignant Neoplasm in age groups and localisation.

Localisation	25—		35—		40—		45—		50—		55—		60—		65—		70—		75—		Total	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
Stomach	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	2	—	—	1	2	1
Lung	—	1	—	—	—	—	—	—	1	—	1	—	—	—	1	1	2	—	—	—	5	3
Breast	—	—	—	1	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	2
Uterus	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	2
Digestive organs other than Stomach	—	—	—	—	1	—	1	—	1	—	—	—	—	—	—	—	1	—	1	1	5	1
Respiratory system other than Lung	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	1	—	—	—	—	1	1
Genito urinary organs other than Uterus	—	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	1	—	—	—	2
Other Sites	—	—	—	—	—	—	—	1	—	—	—	—	—	1	—	—	1	—	—	—	1	2
	—	1	—	1	2	1	1	1	2	2	1	1	—	2	1	2	6	1	1	2	14	14

**Birth Rates, Death Rates, Analysis of Mortality Maternal
Mortality and Case Rate for Infectious Disease, 1958.**

	Darlington R.D.C.	England and Wales.
	Rate per 1,000 Home Population	
Births :		
Live 	18.9	16.4
Still 	0.75	0.36
	30.1 (a)	21.6 (a)
Deaths :		
All causes	11.2	11.7
Cancer, Lung & Bronchus	0.376	0.439
Other Cancer 	0.94	1.685
Respiratory Tuberculosis	0.047	0.089
Other Tuberculosis	—	0.011
Influenza	0.047	0.05
Pneumonia 	0.047	0.5
Acute Poliomyelitis	—	0.003
Notifications (Corrected)		
Typhoid 	—	0.003
Para-Typhoid Fever	—	0.004
Meningococcal Infection	—	0.018
Scarlet Fever 	—	0.86
Whooping Cough	—	0.74
Diphtheria 	—	0.002
Erysipelas 	—	0.07
Small Pox	—	0.00
Measles 	2.02	5.75
Pneumonia 	0.047	0.49
Poliomyelitis :		
Paralytic 	0.047	0.03
Non-Paralytic	—	0.013
Food Poisoning	0.047	0.197
Puerperal Pyrexia	3.8 (a)	14.3 (a)
Dysentery 	1.31	0.84
Tuberculosis :		
Respiratory	0.56	0.59
Meninges & N.S.	—	0.006
Other 	0.047	0.07
	Rate per 1,000 live births	
Deaths under 1 year of age	19.4	22.6
Neo-Natal Mortality 	13.6	16.2
	Rate per 1,000 total births (i.e. live and still)	
Maternal Mortality :		
Maternal causes excluding		
Abortion 	—	0.35
Due to abortion	—	0.08
Total Maternal Mortality	—	0.43

(a) per 1,000 total births.

**TABLE OF BIRTH AND DEATH RATES FOR RECENT YEARS
AS COMPARED WITH ENGLAND AND WALES**

Estimated Population of Darlington R.D.C.	Years	GENERAL DEATH RATE			INFANTILE MORTALITY RATE			LIVE BIRTH RATE		
		Darlington R.D.C.		England and Wales Rate	Darlington R.D.C.		England and Wales Rate	Darlington R.D.C.		England and Wales Rate
		No. of Deaths	Rate		No. of Deaths	Rate		No. of Births	Rate	
9,216	1944	111	12.04	11.6	9	45	46	196	21.26	17.6
8,910	1945	122	13.69	11.4	7	45	46	155	17.39	16.1
9,382	1946	114	12.15	11.5	7	46	43	152	16.20	19.1
9,512	1947	115	12.09	12	8	41.88	41	191	20.08	20.5
10,030	1948	95	9.47	10.8	6	34.48	34	174	17.35	17.9
10,270	1949	98	9.5	11.7	7	37.6	32	186	18.1	16.7
10,650	1950	146	13.7	11.6	10	54.35	29.8	184	17.28	15.8
12,040	1951	127	10.55	12.5	8	38.83	29.6	206	17.1	15.5
13,070	1952	117	8.95	11.3	10	47.62	27.6	210	16.07	15.3
14,600	1953	150	10.99	11.4	8	24.02	26.8	333	20.98	15.5
16,230	1954	140	10.6	11.3	10	25.91	25.5	386	21.6	15.2
17,910	1955	194	13.3	11.7	10	24.04	24.9	416	21.14	15
19,310	1956	169	11.9	11.7	11	24.07	23.8	457	18.7	15.7
20,100	1957	146	10.17	11.5	10	20.4	23.1	490	19.26	16.1
21,280	1958	151	11.2	11.7	10	19.4	22.6	515	18.9	16.4

LABORATORY WORK.

Bacteriological Examinations.

FAECES

Number of Specimens	Dysentery Positive	Other Organisms Positive
84	20	—

URINE

Number of Specimens	Organisms Positive
1	—

RECTAL SWABS

Number of Specimens	Dysentery Positive
2	1

LIQUID EGG

Report

- No. 1 Specimen. No pathogenic organisms isolated.
- No. 2 Specimen. Plate Count at 37°C — 350,000 colonies per ml.
Plate Count at 22°C — Greater than 500,000.
Faecal coli present in dilutions up to 1:100.
Non-faecal coli present in dilutions up to 1:1,000.
Salmonella not isolated.
- No. 3 Specimen. Plate Count = 3,800,000 per ml.
Faecal coli present 1:1,000 dilution.
- No. 4. Specimen. Plate Count = 877,000 per ml.
Coli present at 1:1,000 dilution. Faecal coli absent.
- No. 5 Specimen. Plate Count at 37°C = 2,900,000.
Plate Count at 22°C = 7,000,000.
Bact. coli present in dilutions up to 1:100,000.
Faecal coli present in dilutions up to 1:100.

Specimens in connection with Poultry Packing Station

Swabs from Chickens	Salmonella Gallinarum
132	1
Sewer Swabs	Pathogenic Organisms
2	Nil

Water from Scalding Tank.

- | | |
|------------------------|--|
| 1. At beginning of run | — Culture — no pathogenic organisms isolated. Viable count (miles & misra) — sterile. |
| 2. At middle of run | — Culture — no pathogenic organisms isolated. Viable count (miles & misra) — 140,000,000 per ml. |
| 3. At end of run | — Culture — no pathogenic organisms isolated. Viable count (miles & mista) — 180,000,000 per ml. |

Cloth used to clean chickens

Culture — no pathogenic organisms isolated

WATER

DIPHTHERIA IMMUNISATION.

Number of persons immunised for which records were received during the quarter ended 31st March, 1958.

Age at date of Primary immunisation.							
Under 1	1	2	3	4	5-9	10-14	Total
74	17	4	1	1	2	—	99

Age at date of re-inforcing injection.							
Under 1	1	2	3	4	5-9	10-14	Total
—	—	—	—	12	8	—	20

DIPHTHERIA AND WHOOPING COUGH IMMUNISATION FOR THE PERIOD 1st APRIL, 1958 TO 31st DECEMBER, 1958.

Number of persons immunised against Diphtheria and Whooping Cough for which records were received for the last three quarters of 1958.

DIPHTHERIA

Primary Immunisations Age at date of Primary immunisation.				Re-inforcing injections Age at date of re-inforcing injection.			
Under 1	1-4	5-14	Total	Under 1	1-4	5-14	Total
—	6	6	12	—	6	3	9

DIPHTHERIA & WHOOPING COUGH.

Primary Immunisations Age at date of primary immunisation.				Re-inforcing injections. Age at date of re-inforcing injection.			
Under 1	1-4	5-14	Total	Under 1	1-4	5-14	Total
207	40	1	248	—	15	18	33

WHOOPING COUGH.

Primary Immunisations. Age at date of primary immunisation.				Re-inforcing injections. Age at date of re-inforcing injection.			
Under 1	1-4	5-14	Total	Under 1	1-4	5-14	Total
—	1	—	1	—	—	—	—

SMALLPOX VACCINATION.

Number of persons vaccinated against Smallpox for which records were received during the year ended 31st December, 1958.

Vaccinated Age at date of vaccination.					
Under 1	1	2-4	5-14	15 & over	Total
167	11	6	4	11	199

Re-vaccinated Age at date of re-vaccination.					
Under 1	1	2-4	5-14	15 & over	Total
—	—	1	4	22	27

POLIOMYELITIS VACCINATION, 1958.

Number who received
Two Injections.
2,128.

Number who received
One Injection.
2,123.

Diphtheria Notifications and Deaths, 1958.

No notifications were received during the year and no deaths occurred.

TUBERCULOSIS.

New Cases and Mortality during 1958.

Age Groups	New Cases				Deaths			
	Respiratory male female		Non-Respira'y male female		Respiratory male female		Non-Respira'y male female	
Under 1 ...	—	—	—	—	—	—	—	—
1—5 ...	—	1	—	—	—	—	—	—
6—10 ...	—	—	—	—	—	—	—	—
11—15 ...	1	—	—	—	—	—	—	—
16—20 ...	2	—	—	—	—	—	—	—
21—25 ...	—	—	—	1	—	—	—	—
26—35 ...	2	2	—	—	1	—	—	—
36—45 ...	2	—	—	—	—	—	—	—
46—55 ...	1	—	—	—	—	—	—	—
56—65 ...	—	—	—	—	—	—	—	—
66 & over ...	1	—	—	—	—	—	—	—
Total ...	9	3	—	1	1	—	—	—

The total number of new cases for 1958 was 12 pulmonary and 1 non-pulmonary against a total of 9 cases of pulmonary and 1 non-pulmonary in 1957.

1 death occurred during 1958 (pulmonary) as compared with two deaths (1 pulmonary and 1 non-pulmonary) the previous year.

Table showing new cases and Mortality during the past 10 years.

Year	New Cases				Mortality			
	Respiratory male female		Non-Respira'y male female		Respiratory male female		Non-Respira'y male female	
1949	4	2	—	1	2	2	—	1
1950	1	2	—	—	3	1	—	—
1951	—	1	—	—	1	—	—	—
1952	2	3	—	—	—	1	1	—
1953	5	6	—	—	4	1	—	—
1954	7	3	1	3	2	1	—	—
1955	3	7	—	—	10	1	—	2
1956	6	5	1	—	—	1	1	—
1957	4	5	—	1	—	1	—	1
1958	9	3	—	1	1	—	—	—

Number of Cases on register.

Year	Pulmonary			Non-Pulmonary		
	Male	Female	Total	Male	Female	Total
1953	18	21	39	4	8	12
1954	18	26	44	5	8	13
1955	23	33	56	6	6	12
1956	30	38	68	6	7	13
1957	36	37	73	6	6	12
1958	39	39	78	6	8	14

Tuberculosis Mortality Rate: Respiratory 1958 — 0.047.

Non-Respiratory 1958 — Nil.

Food Poisoning.

Corrected notifications — 1.

Outbreaks — Nil.

Single Cases — 1 Agent identified — Salmonella Thompson.

National Assistance Act, 1948, Section 47.

No action was taken under this section.

HEALTH SERVICES ADMINISTERED BY THE LOCAL HEALTH AUTHORITY (DURHAM COUNTY COUNCIL) IN YOUR AREA.

Welfare Services.

(a) Residential Hostel Accommodation — The County Council provide hostel accommodation for aged, infirm and handicapped persons, but the accommodation at present is limited. Application for assistance should be made to the County Medical Officer, or to the Assistant County Medical Officer.

(b) Blind Persons — a comprehensive service is provided which includes medical examinations, home visiting and teaching, assistance in obtaining suitable employment in workshops or at home, admission to homes for the blind and general

social welfare. Any advice needed can be obtained from the County Medical Officer, Health Department, Shire Hall, Durham. Telephone No.: Durham 4411, Extension 48. A residential hostel reserved for blind persons is situated in Durham City.

(c) Other Handicapped Persons — certain welfare services are available for persons who are deaf and dumb, partially sighted, or substantially and permanently handicapped by illness, injury or congenital deformity.

Home Nursing.

The services of a home nurse are available anywhere in the county. Medical practitioners, the County Health Department or the Assistant County Medical Officer will advise as to the scope of the service provided.

Vaccination and Immunisation.

- (a) Vaccination against smallpox may be obtained free of charge on application to any medical practitioner who has agreed to give service within the National Health Service Scheme. Facilities are also available for the vaccination of children at maternity and child welfare centres.
- (b) Immunisation against diphtheria and whooping cough may be carried out on application to maternity and child welfare centres or to any general practitioner operating under the National Health Service Act, free of charge.
- (c) B.C.G. vaccination against tuberculosis may in certain circumstances be carried out by chest physicians at the chest clinics.
- (d) Vaccination against poliomyelitis is available to the following groups of people:
 - 1. Persons born 1933—1957 and 1958 who have attained the age of six months.
 - 2. Expectant mothers.
 - 3. General medical practitioners and their families.
 - 4. Ambulance drivers and their families.
 - 5. Hospital staffs, medical students and their families.

Each of these groups can state also a preference to be vaccinated with British vaccine, Salk vaccine imported from Canada and the United States of America and tested in Britain or Salk vaccine not so tested.

Domiciliary Midwifery Service.

Names and addresses of the midwives available may be obtained from the child welfare centres, medical practitioners or the County Medical Officer, Health Department, Shire Hall, Durham. Telephone No.: Durham 4411, Extension 51.

Domestic Help.

Domestic helps are provided by the County Council where necessary in cases of sickness, childbirth, infirmity or other household emergencies. A charge may be made for this service under certain circumstances according to income scale. Application should be made through the district health visitors or the County Medical Officer, Health Department, Shire Hall, Durham. Telephone No.: Durham 4411, Extension 220.

Health Visitors.

The health visitors visit persons in their homes for the purpose of giving advice on the care of young children, to expectant or nursing mothers, and aged or ill persons, and to stress the measures necessary to prevent the spread of infection. They provide the link between the home and the County Health Department and the name and address of the health visitor for any area can be obtained from the County Medical Officer, Shire Hall, Durham, or from the Assistant County Medical Officer.

Ambulance Service.

The County Council provides a free ambulance service for persons in their area for whom ambulance transport is NECESSARY. In an emergency any responsible person may summon an ambulance by telephone by asking to be connected to the nearest ambulance control (no telephone number need be given). As a general rule, however, requests for the use of an ambulance should originate from hospitals, doctors, nurses, midwives, dentists or the police. A doctor in attendance may give a patient or a relative a note certifying in advance the need for ambulance transport and this certificate should be posted or taken to the nearest ambulance control.

Prevention of illness, Care and After Care.

Nursing equipment is provided for sick persons at the request of medical practitioners, district nurses, and hospital almoners. Invalid chairs are also available and extra nourishment or bedding can be supplied to patients suffering from tuberculosis. A charge is normally made for this service, but in certain circumstances, the charge may be reduced or remitted altogether.

Mental Health Service.

A comprehensive scheme is provided by the County Council. Details and assistance can be obtained on application to the County Medical Officer, Shire Hall, Durham, Telephone No.: 4411, Extension 237 or to the Duly Authorised Officer, Telephone No. Stockton 66911.

CARE OF MOTHERS AND YOUNG CHILDREN.

Arrangements exist for mothers, and children under 5 years, to attend Darlington Borough Clinics where this is more convenient. County Clinics to serve certain areas of the Rural District are held as shown in the following table. Advice can also be obtained on application to the County Medical Officer, 42 Old Elvet, Durham. Telephone No.: Durham 4411, Extension 301.

Address of Centre	Sessions.
Sedgefield Surveyor's Office Tel.: Sedgefield 221.	Ante-natal Clinic Alternate Tuesday mornings. Child Welfare Centre Alternate Tuesday afternoons.
Shildon Friends Meeting House, Byerley Road.	Ante-natal Clinic Alternate Monday mornings. Child Welfare Centre Monday afternoons weekly. Ultra Violet Ray Clinic Monday mornings and Friday afternoons weekly.
Chilton Red Cross Station	Ante-natal Clinic Alternate Wednesday mornings. Child Welfare Centre Alternate Wednesday afternoons.
Middleton-St.-George The Parochial Hall	Child Welfare Centre Alternate Monday afternoons.
Newton Aycliffe Community Centre	Ante-natal Clinic Alternate Thursday mornings. Child Welfare Centre Thursday afternoons weekly and alternate Thursday mornings.

Welfare Foods.

National dried milk, orange juice, cod liver oil and vitamin tablets for mothers and babies are distributed from centres in the area as follows:—

Aycliffe Women's Institute	Wednesday mornings, 10-30 a.m. to 12 noon.
Heighington, 26 West Green	Daily when shop is open.
Hurworth Women's Institute	Alternate Tuesday afternoons, 2 p.m. to 4 p.m.
Middleton-St.-George Parochial Hall	Alternate Monday afternoons, 2 p.m. to 4 p.m.

Newton Aycliffe, Community Centre	Thursday afternoons, 2 p.m. to 4 p.m.
Piercebridge, Post Office	When open.
Winston, Mrs. J. Ord, School House	Private house, any reasonable hour (not Sundays).

Additionally, distribution is made at the following three maternity and child welfare centres:—

Sedgefield, Surveyor's Office	Alternate Tuesdays all day.
Shildon, Friends Meeting House, Byerley Road	Monday all day. Friday afternoons.
Chilton, Red Cross Station	Alternate Wednesdays all day.

Clinics and Welfare Centres held in the County Borough of Darlington which are attended by Mothers from the Rural District.

Maternity and Child Welfare Centres—

Corporation Road Methodist Schoolroom	Monday 10 a.m. to 12 noon 2 p.m. to 4 p.m.
Thompson Street Methodist Schoolroom, North Road	Monday 10 a.m. to 12 noon 2 p.m. to 4 p.m.
Albert Road, Schoolhouse, Albert Road	Tuesday 10 a.m. to 12 noon 2 p.m. to 4 p.m.
Eastbourne Nursery School, Belgrave Street	Wednesday 10 a.m. to 12 noon 2 p.m. to 4 p.m.
Coniscliffe Road Methodist Schoolroom, Coniscliffe Road	Thursday 2 p.m. to 4 p.m.
Cockerton Methodist School- room, The Green, Cockerton	Friday 10 a.m. to 12 noon 2 p.m. to 4 p.m.
Haughton-le-Skerne Church Hall	Friday 2 p.m. to 4 p.m.

Ante-natal Clinics.

Eastbourne Nursery School, Belgrave Street.	Thursday 2 p.m. to 4 p.m.
Albert Road, Schoolhouse, Albert Road.	Friday 2 p.m. to 4 p.m.

Maternity Homes and Hospitals.

These are controlled by the Regional Hospital Board but applications for admission should be made to the medical officers at the maternity and child welfare centres shown in the previous table.

Hostels for Unmarried Mothers and Babies.

The County Council maintain Smelt House, Howden-le-Wear as a home for unmarried mothers and their babies and accommodation is also provided by the Durham Diocesan Moral Welfare Association.

Unmarried mothers are admitted to the maternity homes and hospitals controlled by the Regional Hospital Board.

Applications for accommodation, or help and advice, should be made to the medical officers at the child welfare centres or the Assistant County Medical Officer.

Residential Nurseries.

Residential nurseries are available for certain cases and information regarding these may be obtained from the Children's Officer, Crossgate Moor, Durham, Telephone No.: Durham 3311.

Convalescent Home Accommodation.

The E.F. Peile Home, Shotley Bridge is available for mothers with babies under six months and for children aged one to five years. Admissions are made on the recommendations of the medical officers at the maternity and child welfare centres.

Admission to other convalescent homes may be arranged in certain circumstances, and advice should be sought from the County Medical Officer, Health Department, Shire Hall, Durham. Telephone No.: Durham 4411, extension 217, or the Assistant County Medical Officer.

School Medical Service.

Permanent school clinics are held as under and children may attend the most convenient:—

Billingham, Cowpen Lane	Medical Officer attends Tuesday and Friday.
Newton Aycliffe, County Junior Mixed School	Medical Officer attends Tuesday and Friday.
Shildon, Hallgarth House, Main Street	Medical Officer attends Tuesday and Friday.

Services administered by the Regional Hospital Board.

Tuberculosis Service.

Clinics are held at Hundens Unit, Hundens Lane, Darlington as follows:—

Darlington Women and Girls	Friday 9-30 a.m.
Darlington Men and Boys	Thursday 9-30 a.m.
County Cases	Monday 9-30 a.m.
Male and Female Cases	Tuesday 2 p.m.

All cases by appointment.

Special Treatment Service.

Clinics are held at Hundens Unit, Hundens Lane, Darlington as follows:—

Women and Girls	Wednesday and Friday, 2 p.m. to 4 p.m.
Men and Boys	Tuesday 10 a.m. to 12 noon. Tuesday, Thursday and Friday 5 p.m. to 7 p.m.

Infectious Diseases.

There are 23 beds at Hundens Unit, Hundens Lane, Darlington.

General Hospital Accommodation.

There are 314 beds at Darlington Memorial Hospital and Hundens Unit.

Chronic Sick Accommodation.

There are 123 chronic sick beds at East Haven (Hospital Section), Yarm Road, Darlington, and 50 beds at Cambridge House Hostel, Galgate, Barnard Castle.

Maternity Accommodation.

There are 71 beds at Greenbank Maternity Hospital.

Sanatoria.

Nil.

SECTION B.

WATER SUPPLY, SEWERAGE AND SEWAGE DISPOSAL AND GENERAL SANITARY CIRCUMSTANCES.

Water.

With the exception of parts of the parishes of Denton, Sockburn, and Low Dinsdale the district is supplied with piped water owned by the following statutory undertakers:—

Tees Valley Water Board.
Durham County Water Board.
Darlington Corporation.
Darlington Rural District Council.

Area of distribution of each of the above will be seen in the appropriate table.

Quantities are limited at Brafferton, Middleton-St.-George and Neasham because of inadequate pressure or size of mains.

Bacteriological Examination of Water.

The following samples were taken during the year.

	Class 1.	Class 2.	Class 3.	Class 4.
Aycliffe (Village)	1	1	2	—
Newton Aycliffe	1	1	—	—
Aycliffe Trading Estate	2	—	2	—
Bishopton	1	—	—	—
Hurworth	2	1	—	1
Low Coniscliffe	—	1	—	—

In addition to the above, all but 4 of 52 samples taken by the Durham County Water Board, 3 samples taken by the Darlington Corporation and all but 7 of 766 taken by the Tees Valley Water Board within your area were satisfactory.

Average Hardness in parts per million.

	Total	Temporary	Permanent
Darlington Corporation	128	—	—
Durham County Water Board:			
Burnhope — Tunstall	50	—	—
Burnhope — Mainsforth	50/100	—	—
Tees Valley Water Board	130	80	50
Lartington Gravitation supply	45	35	10
No waters in the area are known to be plumbo-solvent.			

A progress report on improvements to the water supply is included in the report.

The proportion of dwelling houses and the proportion of the population supplied from the public mains is as follows:—

Parish	No. of Occupied Houses	Approx. Population	Water Authority Supplying	Direct to the house		By means of stand pipe	Total houses supplied	% of houses supplied	Pop. supplied direct	Pop. supplied by stand pipe
				Open	Meter					
Archdeacon Newton	19	61	Church Commissioners and D'ton Corporation	—	15	—	15	79	48	—
Newton Aycliffe	3,116	9,973	D.C.W.B.	3,113	3	—	3,116	100	9,973	—
Great Aycliffe	245	784	D.C.W.B.	203	19	—	227	92	727	—
Barnpton	24	76	D.R.D.C. T.V.W.B. and D'ton Corporation	15	5	—	20	83	64	—
Bishopton	92	295	T.V.W.B.	85	15	—	100	100	295	—
Blackwell	150	480	Darlington Corporation	123	14	—	137	92	439	—
Brafferton	49	157	D.R.D.C.	35	5	—	40	80	128	—
Great Burdon	20	64	T.V.W.B.	17	3	—	20	100	64	—
Coatham Mundeville	45	144	D.R.D.C. & D.C.W.B.	28	10	—	38	84	122	—
High Coniscliffe	84	269	T.V.W.B.	69	16	—	85	100	269	—
Low Coniscliffe	105	336	T.V.W.B.	88	12	—	100	95	320	—
Denton	19	60	Raby Estates	15	—	—	15	78	48	—
Low Dinsdale	160	512	T.V.W.B.	147	6	—	153	96	490	—
East & West Newbiggin	9	29	T.V.W.B.	—	4	—	4	44	13	—
Great Stainton	25	80	D.C.W.B.	12	12	—	24	96	77	—
Heighington	376	1,232	D.C.W.B.	288	68	—	356	94	1,140	—
Houghton-le-Side	24	77	D.C.W.B.	3	8	—	11	46	35	—
Hurworth	572	1,830	T.V.W.B.	534	29	—	563	98	1,803	—
Killerby	23	73	T.V.W.B.	19	3	—	22	95	70	—
Little Stainton	20	64	T.V.W.B.	10	9	—	19	95	61	—
*Middleton-St.-George	582	+2,864	T.V.W.B.	539	20	—	559	96	2,790	—
Morton Palms	16	51	T.V.W.B.	5	8	—	13	81	42	—
Neasham	94	301	T.V.W.B.	76	8	—	84	91	269	—
Piercebridge	47	150	T.V.W.B.	42	5	—	47	100	150	—
Sadberge	183	586	T.V.W.B.	162	16	—	178	93	570	—
Sockburn	9	29	T.V.W.B.	6	—	—	6	67	19	—
Summerhouse	28	89	T.V.W.B.	27	3	—	30	100	89	—
Walworth	37	118	D.C.W.B. and Walworth Castle	13	15	—	28	75	90	—
Whessoe	158	506	D.R.D.C. & D'ton Corp.	141	6	—	147	96	471	—
...	6,331	21,280		5,820	337	—	6,157	97	20,696	—

* Includes 144 R.A.F. Married Quarters.

+ Includes H.M. Forces stationed in district.

Sewerage and Sewage Disposal.

The sewage works situated at Aycliffe deal with Newton Aycliffe, the Trading Estate and Aycliffe Village. The total dry weather flow through the works has now reached 629,224 G.P.D. Extensions are proposed to meet the growth of the New Town and the Trading Estate as the works are already overloaded.

There are also modern sewage works at Great Stainton, Heighington, Redworth and Sadberge but extensions are required at Sadberge and Heighington.

At Middleton-St.-George, Hurworth, Hurworth Place, Low Coniscliffe, High Coniscliffe, Great Burdon, Blackwell and Bishopton the works are either inadequate or require renewal.

A new sewage works is being built at Middleton-St.-George and the Council have given some priority to proposed new works to serve the villages of Hurworth, Hurworth Place and Neasham. No sewage works exist at Piercebridge, Summerhouse, Killerby, Merrybent, Walworth, Brafferton and Neasham.

Progress made during the year will be seen in the appropriate table.

Public Scavenging.

Refuse collection was carried out in a satisfactory manner during the year, a weekly collection being provided. For this purpose a fleet of 6 refuse vehicles manned by a staff of 24 men is employed. Two new large vehicles were brought into use during the year to replace three old vehicles. There is also a 800 gallon cesspool emptying machine manned by two men, and 84 private cesspools and 52 tanks belonging to the Council were emptied. This cesspool emptying machine when not fully in use is loaned to the County Council for gully emptying.

The tips for disposal of refuse are situated at Brafferton, Middleton-St.-George, Piercebridge, Summerhouse and Heighington. A tip at Neasham is to replace the one at Middleton-St.-George where the site is now being levelled. The Brafferton tip serves the major part of the Council's area and during the year the Council decided to buy an additional 1.7 acres of land adjacent to it for tipping purposes.

There are 55 litter baskets in the area.

PROGRESS REPORT ON SEWAGE DISPOSAL AND SEWERAGE SCHEMES.

Name of Scheme and Area to be Served	Sewerage	Date of M. of H. Enquiry	Est. Cost	Date Commenced	Date Completed	Remarks and Progress
Aycliffe Sewage Works Extension (Part I) Aycliffe Sewage Works Extension (Part II)	Sewage S.D.	None	£9,288 (1956) £100,000 Preliminary Estimate	June, 1957	11/1/58	Final cost £8,241. Approval by Ministry 31/10/56. Advised of "ultimate" size of New Town of 20,000. Nov. 1957. Council instructed Consultants to prepare scheme Nov. 1958.
Middleton-St.-George	S. & S.D.	25/9/57	£75,000	24/11/58	—	Approved by Ministry to taking tenders for length of sewer only and storm water overflows 22/11/57. Tender accepted 1/10/58 for £25,400.
Bishopton	S. & S.D.	25/9/57	£17,590	—	—	Council's Engineer interviewed Ministry officials 22/11/57 regarding minor amendments. Ministry prepared to approve revised scheme, letter 22/7/58.
Great Burdon	S. & S.D.	25/9/57	£6,050	17/11/58	—	Ministry prepared to approve scheme 22/11/57. Application for loan consent 13/11/58. Ministry approval of tender 2/10/58.
Low Coniscliffe and Merrybent	Sewerage	None	£24,621 (1958)	—	—	The County called for revised estimate for scheme including Merrybent, letter 16/7/57 and approved estimates 6/6/58.
Whessoe	Sewerage		£18,750 (1951) £23,522 (1958)	—	—	Ministry agreed urgency of scheme and called for revised estimates 2/12/57.
Hurworth and Neasham	S. & S.D.	Not yet arranged	£55,000	—	—	Hurworth scheme amended to take Neasham 4/11/57. Approval by Council 9/11/58, D.C.C. 11/12/58 and by River Board 22/12/58.
Brafferton	S. & S.D.	Not yet arranged	£5,650 (1952)	—	—	Not of such urgent character as would justify this being proceeded with at present (Ministry 1953).

PROGRESS REPORT ON SEWAGE DISPOSAL AND SEWERAGE SCHEMES — Continued

Name of Scheme and Area to be Served	Sewerage	Date of M. of H. Enquiry	Est. Cost	Date Commenced	Date Completed	Remarks and Progress
Piercebridge	S. & S.D.	Not yet arranged	£10,034 (1952)	—	—	
High Coniscliffe	S. & S.D.	Not yet arranged	£4,853 (1953)	—	—	Submitted to Ministry 1954, urgency to be decided by local investigation.
Sadberge	S. & S.D.	Not yet arranged	£3,745 (1953)	—	—	
Blackwell	Sewerage	Not yet arranged	£6,687 (1955)	—	—	Submitted to Council.
Summerhouse	S. & S.D.	Not yet arranged	£3,740 (1954)	—	—	Awaiting submission to Council.
Killerby	S. & S.D.	Not yet arranged	£4,160 (1954)	—	—	Awaiting submission to Council.

PROGRESS REPORT ON SCHEMES FOR WATER SUPPLY

Name of Scheme and Area to be Served	Water	Date of M. of H. Enquiry	Est. Cost	Date Commenced	Date Completed	Remarks and Progress
Great Burdon (T.V.W.B.)	Water main extension 3"	—	£4,449	August, 1958.	—	
PRELIMINARY REPORT						
Denton (T.V.W.B.)	Extension of mains	—	To be provided	—	—	T.V.W.B. asked if they would object to extension of D.C.W.B. area to include this hamlet. T.V.W.B. prefer to supply themselves.

W.C. Conversions.

Public Health Act, 1936, Section 47.

During the year 10 ash closets were converted to water closets. The owners of the properties concerned receive a maximum grant of £12-10s.-0d. for each conversion.

The Council paid £125 in grants during the year, an increase of £65 on the previous year when 5 ash closets were converted.

The total conversions carried out since the commencement of the voluntary scheme in 1937 number 173 ash closets and 176 privy middens at a total cost to the Council of £3,440-13s.-6d.

SUMMARY OF CLOSETS IN THE AREA

The Table below shows the position with regard to the number of Earth Closets and W.Cs., etc. in the various Parishes—

Parish	Houses		Earth Closets, etc.			Water Closets			% of W.Cs. to total Houses
	Occupied	Total	Total	Village	Outlying	Total	Village	Outlying	
Archdeacon Newton	19	19	6	—	6	13	7	6	68.4
Great Aycliffe	245	274	87	83	4	187	177	10	68.8
Newton Aycliffe	3,116	3,124	5	—	5	3,119	3,113	6	99.9
Barnpton	24	29	16	6	10	13	6	7	44.8
Bishopston	92	104	22	17	5	82	66	16	82.0
Blackwell	150	153	13	1	12	140	111	29	91.3
Brafferton	49	51	22	16	6	29	22	7	56.0
Burdon Great	20	22	11	8	3	11	11	—	50.0
Coatham Mundeville	45	48	16	8	8	32	23	9	66.6
Coniscliffe High	84	90	21	11	10	69	49	20	76.0
Coniscliffe Low	105	111	14	14	—	97	85	12	88.1
Denton	19	20	9	7	2	11	9	2	55.0
Dinsdale Low	160	171	17	13	4	154	139	15	90.0
East and West Newbiggin	9	9	7	—	7	2	—	2	22.2
Great Stainton	25	26	10	7	3	16	12	4	51.0
Heighington	376	381	59	30	29	322	270	52	80.0
(including Redworth)									
Houghton-le-Side	24	24	18	9	9	6	2	4	25.0
Hurworth	572	587	42	22	20	545	509	36	91.5
Killerby	23	23	8	8	—	15	12	3	65.2
Little Stainton	20	20	6	3	3	14	9	5	70.0
Middleton-St.-George *	582	598	70	48	22	528	510	18	88.0
Morton Palms	16	16	10	—	10	6	—	6	37.5
Neasham	94	99	45	32	13	54	26	28	54.1
Piercebridge	47	51	36	32	4	15	8	7	29.0
Sadberge	183	185	36	30	6	149	120	29	81.0
Sockburn	9	13	7	—	7	6	—	6	46.1
Summerhouse	28	30	22	21	1	8	8	—	26.6
Walworth	37	39	11	1	10	28	8	20	71.0
Whessoe	158	164	38	9	29	126	113	13	73.0
	6,331	6,481	684	436	248	5,797	5,425	372	89.2

*includes 144 R.A.F. Married Quarters.

SANITARY INSPECTION.

Summary of inspections, investigations and visits made during the year.

Complaints investigated	121
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Public Health Acts:—

Houses	36
Other Premises	2
Animals improperly kept	4
Dirty and verminous premises	5
Drainage defects	19
Conversions	21
Cesspools	1
Scavenging	50
Water Supplies (including samples)	22
Dangerous Buildings	4
Offensive Trades	—
Living Vans '... ..	35
Public Conveniences	5
Re-inspections	2
Total ...	210

Housing Acts:—

Houses	67
Overcrowding	—
House-let-in-lodgings	—
Certificate of disrepair	6
Improvement Grants	101
Applications for re-housing	22
Council house repairs and maintenance	542
Re-inspections	—
Total ...	738

Factories Acts:—

Factories with power	18
Factories without power	15
Outworkers	—
Sites of building operation and works of engineering construction	44
Total ...	77

Food & Drugs Acts:—

Registered Food Premises	7
Food Shops	6
Restaurant Kitchens	2
Canteens	—
Public Houses	30
Ice Cream Vendors	1
Butchers Shops	13

Food & Drugs Acts—continued.

Poultry Packing	...	...	...	...	10
Neepak	...	...	...	...	9
Milk Distributors	...	...	...	...	3
Slaughterhouses	...	...	...	...	5
Meat Inspection	...	...	...	...	335
Unsound Food	...	...	...	...	6
Knackers Yard	...	...	...	...	1
Bake House	...	...	...	...	3
Total					431

Shop Acts:— 22

Infectious diseases

Infectious diseases	...	...	...	...	8
Infectious disease contacts	...	...	...	...	1
Food poisoning investigations	...	...	...	...	1
Dysentery investigations	...	...	...	...	41
Pathological specimens collected	...	...	...	...	36
Fumigations	...	...	...	...	3
Total					90

Rodent Control 2

Building Byelaws

Foundations	...	...	...	...	118
Buildings in course of erection	...	...	...	...	72
Drains inspected and tested	...	...	...	...	260
Completed properties	...	...	...	...	108
Planning	...	...	...	...	57
Total					615

Miscellaneous

Sundry visits	...	...	...	...	153
Interviews	...	...	...	...	84
Sewage Works	...	...	...	...	100
Sewerage	...	...	...	...	62
Refuse tips	...	...	...	...	56
Diseases of animals	...	...	...	...	—
Biological specimens	...	...	...	...	—
Disposal of dead	...	...	...	...	—
Ineffective visits	...	...	...	...	5
Footpaths and Bridle Roads	...	...	...	...	21
Petrol Tanks	...	...	...	...	4
Fire Prevention	...	...	...	...	9
Painting Contracts	...	...	...	...	5
Furniture Spraying	...	...	...	...	21
Total					520

SECTION C.

HOUSING.

Erection of New Houses.

The total number of inhabited houses at the 31st December was 6,331 and the number of houses built during the year under review is shown in the attached table.

New Houses completed during year	With State Assistance	Unaided	Total	Total 1957
(a) By Local Authority ...	32	—	32	8
(b) * By any other Housing Authority ...	247	—	247	390
(c) By private persons ...	—	39	39	40

*Includes houses built at Newton Aycliffe.

Improvement Grants — Housing Act, 1949. No. of Separate Houses.

- (a) Applications approved by Local Authority during the year ... 31
- (b) Total number of applications approved since inception of scheme ... 115

Amount paid in grants by the Council during the year ... £7,335-10s.-0d.

Total amount paid in grants by the Council since inception of scheme ... £25,770-13s.-0d.

Council Houses.

The Council have built 437 Council Houses up to the 31st December, comprising 74 pre-war and 363 post-war houses. During the year 32 houses were erected compared with 8 during 1957.

Plans were approved for new Council Houses as follows:—

- 33 Houses in Pountey's Close, Middleton-St.-George.
- 7 Houses in The Green, Piercebridge.
- 4 Old People's Bungalows, Highside, Heighington.

Rent Act, 1957.

Certificates of Disrepair.

During the year 3 certificates were issued.

MOVEABLE DWELLINGS.

(a) Licensed Sites.

There are two licensed sites for 12 moveable dwellings in the area.

(b) Moveable Dwelling Licences.

The number of other licences issued in the area during the year was one for one van.

SUMMARY OF HOUSES IN CLEARANCE AREAS AND UNFIT HOUSES ELSEWHERE.

A. Houses Demolished. In Clearance Areas.	Houses Demolished	Displaced during year	
		Persons	Families
(1) Houses unfit for human habitation	—	—	—
(2) Houses included by reason of bad arrangement, etc.	—	—	—
(3) Houses on land acquired under Section 43 (2) Housing Act, 1957 ...	—	—	—
Not in Clearance Areas.			
(4) As a result of formal or informal procedure under Section 17 (1) Housing Act, 1957	9	37	13
(5) Local Authority owned houses certified unfit by the Medical Officer of Health	—	—	—
(6) Houses unfit for human habitation where action has been taken under local Acts	—	—	—
(7) Unfit houses included in Unfitness Orders ...	—	—	—
B. Unfit Houses Closed.			
	Number		
(8) Under Sections 16 (4), 17 (1) and 35 (1), Housing Act, 1957 ...	10	25	10
(9) Under Sections 17 (3) and 26, Housing Act, 1957	—	—	—
(10) Parts of buildings closed under Section 18, Housing Act, 1957	—	—	—
C. Unfit Houses made Fit and Houses in which Defects were Remedied.		By Owner	By Local Authority
(11) After informal action by local authority		25	—
(12) After formal notice under :			
(a) Public Health Acts		—	—
(b) Sections 9 and 16 Housing Act, 1957		3	—
(13) Under Section 24, Housing Act, 1957		2	—
D. Unfit Houses in Temporary Use (Housing Act, 1957)		No. of Houses (1)	No. of Separate Dwellings Contained in (1) (2)
Position at end of quarter			
(14) Retained for temporary accommodation			
(a) under Section 48		—	—
(b) under Section 17 (2)		—	—
(c) under Section 46		—	—
(15) Licensed for temporary occupation under Sections 34 or 53		—	—
E. Purchase of Houses by Agreement.		No. of Houses (1)	No. of Occupants of Houses in (1) (2)
(16) Houses in Clearance Areas other than those included in confirmed Clearance Orders or Compulsory Purchase Orders, purchased in the quarter ...		—	—

SECTION D.

INSPECTION AND SUPERVISION OF FOOD.

Food and Drugs Act, 1938 and Byelaws made thereunder

Inspection of Meat and Other Foods.

There are four licensed slaughterhouses in the district owned by private persons. During the year, 335 meat inspection visits were made when 1197 carcasses, with a total weight of approximately 102 tons were inspected.

	Cattle Exclud- ing Cows	Cows	Calves	Sheep and Lambs	Pigs	Horses
Number killed ... (if known).	295	1	1	708	192	—
Number inspected ...	295	1	1	708	192	—
All Diseases except Tuberculosis and Cysticerci: Whole carcasses condemned ...	—	—	1	—	2	—
Carcasses of which some part or organ was condemned ...	48	—	—	30	6	—
Percentage of the number inspected affected with disease other than tubercul- osis and cysticerci	16.27	0.00	100.00	4.232	4.166	0.00
Tuberculosis only: Whole carcasses con- demned ...	—	—	—	—	—	—
Carcasses of which some part or organ was condemned ...	15	—	—	3	1	—
Percentage of the number inspected affected with tuber- culosis ...	5.086	0.00	0.00	0.423	0.52	0.00
Cysticercosis: Carcasses of which some part or organ was condemned ...	—	—	—	—	—	—
Carcasses submitted to treatment by refrigeration ...	—	—	—	—	—	—
Generalised and totally condemned ...	—	—	—	—	—	—

Carcases and portions thereof, and organs having a total weight of 9 cwt. 12 st. 5 lbs. were found to be diseased or otherwise unfit for human consumption and were disposed of accordingly.

Carcases or large parts thereof are dyed green after inspection. Large amounts of meat are sent to an approved knackers yard. Small quantities are disposed of by burial.

Two 10 $\frac{3}{4}$ lb. tins of Cooked Ham and 25 tins of various foods found to be unsound were surrendered and destroyed.

Milk.

Licences under the Special Designation Regulations were issued as follows:—

Tuberculin Tested	—	5		
Pasteurized	—	6	Total distributors	— 6
Sterilized	—	4		

The following supplementary licences were issued:—

Tuberculin Tested	—	5		
Pasteurized	—	5	Total distributors	— 5
Sterilized	—	3		

Food Premises.

During the year improvements continued to be carried out on licensed premises, this work has to be completed by 1960.

Other Food Premises.

Further progress was made during the year regarding improvements to food premises, particularly shops and one unsatisfactory shop referred to in last year's report was closed by agreement with the occupier.

Satisfactory arrangements continue to be made in new food premises to comply with the Regulations.

The standard of hygiene in respect of food premises has shown a marked improvement.

Food Vans.

Many travelling shops and food vans continue to serve the area, particularly at Newton Aycliffe. Inspections of these have been made as the opportunity occurs and from this and the absence of complaints it would appear that they operate in a satisfactory manner.

FOOD PREMISES.

	Bakers	Confectioners	Butchers	Fish Shops (Wet and Cooked)	Grocers and Provisions	General Dealers	Miscellaneous including Greengrocers	Licensed Premises Clubs P.H.	Cafes	Total
Aycliffe, Newton	3	5	4	2	8	—	8	1	1	35
Aycliffe, Great	—	1	2	—	1	2	—	—	1	10
Barmpton ...	—	—	—	—	—	—	—	1	—	1
Bishopton ...	—	—	1	—	1	2	—	—	—	7
Blackwell ...	—	—	—	—	—	—	—	1	—	2
Brafferton ...	—	—	—	—	—	1	—	—	—	1
Coatham Mundeville	—	—	—	—	—	1	—	—	2	4
Coniscliffe, High ...	—	—	—	—	—	1	—	—	—	3
Coniscliffe, Low ...	—	—	—	—	—	1	—	—	—	1
Dinsdale, Low ...	—	—	—	—	—	—	—	—	—	2
Great Stainton ...	—	—	—	—	—	—	—	—	—	1
Heighington ...	—	—	1	1	2	1	—	—	—	10
Hurworth ...	—	1	3	2	2	7	—	1	1	22
Middleton-St.-George	—	2	1	2	1	5	1	—	1	17
Neasham ...	—	—	—	—	—	1	—	—	—	2
Piercebridge	—	—	—	—	1	—	—	—	—	2
Sadberge ...	—	—	—	1	—	3	—	—	—	6
Summerhouse	—	—	—	—	—	1	—	—	—	2
Whessoe ...	—	—	—	—	—	1	—	—	—	2
	3	9	12	8	16	27	9	4	6	130

FOOD PREMISES

Registered under Section 16 of the Food and Drugs Act, 1955.

			Sale and Storage of Ice Cream	The preparation or manufacture of sausage, pickled or preserved food
Newton Aycliffe	...	...	7	2
Aycliffe, Great	...	...	2	—
High Coniscliffe	...	...	1	—
Heighington	...	...	2	2
Hurworth	...	...	6	3
Middleton-St.-George	...	...	8	—
Piercebridge	...	...	1	—
Whessoe	...	...	2	—
			29	7

Educational Activity.

Visits to food premises and discussions with food handlers in their places of work continue to form the basis of our educational activity. These methods seem to be more efficacious than large scale lectures which are invariably only attended by those persons already fully conscious of their responsibilities with regard to food hygiene, there is definite evidence of a trend towards greater hygiene conscientiousness among food handlers generally. There remain however odd die-hards who consider a glossy counter more important than adequate washing facilities for the food handlers. Fortunately these are few and far between.

Registration of Food Premises, Food and Drugs Act, 1955, Section 16.

There were two new applications for registration of premises for the preparation or manufacture of sausages or potted, pressed, pickled or preserved food intended for sale. The total number of registered premises is 7.

There are no manufacturers of ice-cream in the area. One application was received for registration of premises for the storage and sale of pre-packed ice-cream. The premises were inspected, found to be suitable and registered. The total number of registered premises is now 36.

Clean Air Act, 1956.

Industrial Premises.

There are over 40 tenants on the Trading Estate at Aycliffe with boiler plants, and apart from this there are two brickworks. The rest of the area is primarily agricultural and residential with very few boiler plants. There are only about six of these plants which give rise to occasional complaint.

In the case mentioned in last year's report a Consultant was called in and it is hoped that a remedy can be found without taking further action.

It is hoped to arrange classes next year for boiler house attendants which should help to prevent the emission of black smoke.

Prior Approval Certificates.

No applications were received for Prior Approval Certificates for 1958; one certificate has been issued since the Act came into force.

Domestic Premises.

No arrangements have been made for a Smoke Control Area. All houses on the New Town have approved appliances and this could easily form the first Smoke Control Area for the District. There is however the problem of concessionary coal to deal with, as some of the occupiers are miners.

SECTION E.

FACTORIES ACT 1937 and 1948

PART 1 OF THE ACT.

1. Inspections for purposes of provisions as to health (including inspections made by Sanitary Inspectors).

PREMISES (1)	Number on Register (3)	Number of		
		Inspec- tions (4)	Written Notices (5)	Occu's Pr'secuted (6)
(i) Factories in which Sections 1, 2, 3, 4, & 6 are to be enforced by Local Authorities	20	15	1	—
(ii) Factories not included in (i) in which Section 7 is enforced by the Local Authority	113	18	6	—
(iii) Other Premises in which Section 7 is enforced by the Local Authority (excluding out-workers' premises)	29	44	—	—
Totals	162	77	7	—

2. Cases in which Defects were found.

	Number of cases in which defects were found				No. of Cases in which prosec'n were instituted (7)
	Found (3)	Remedied (4)	Referred by H.M. Inspector (5)	Referred by H.M. Inspector (6)	
Want of cleanliness (S.1)	—	—	—	—	—
Overcrowding (S.2) ...	—	—	—	—	—
Unreasonable temperature (S.3) ...	—	—	—	—	—
Inadequate ventilation (S.4)	—	—	—	—	—
Ineffective drainage of floors (S.6) ...	—	—	—	—	—
Sanitary conveniences (S.7)					
(a) Insufficient ...	4	2	—	4	—
(b) Unsuitable or defective ...	—	—	—	—	—
(c) Not separate for sexes	—	—	—	—	—
Other offences against the Act (not including offences relating to Outwork) ...	4	*8	—	—	—
Total	8	10	—	4	—

* Means of Escape in Case of Fire (Certificates).

SECTION F.

MISCELLANEOUS

Rag Flock and other Filling Materials Act and Regulations, 1951.

There are no manufacturers in the district but three registered premises where these materials are used.

Food and Drugs Act, 1955 — Knackers Yards.

There is one licensed knackers yard in the area. Inspections have been made and the present methods of slaughter found to be satisfactory.

Prevention of Damage by Pests Act, 1959.

During the year the Council's sewers were test baited and treated as recommended by the Ministry.

10 local government properties, 14 dwelling houses and 2 business premises and 1 agricultural property were found to be infested and successfully treated.

2 complaints were received and dealt with.

BYELAWS IN FORCE IN DISTRICT.

Building Byelaws.

The Council's Building Byelaws were amended on the 7th April, 1952, to allow for the substitution of 7 ft. 6 in. ceiling heights for 8 ft. The amendment in the Byelaws came into effect as and from 1st August, 1952.

New Streets	9th May, 1938.
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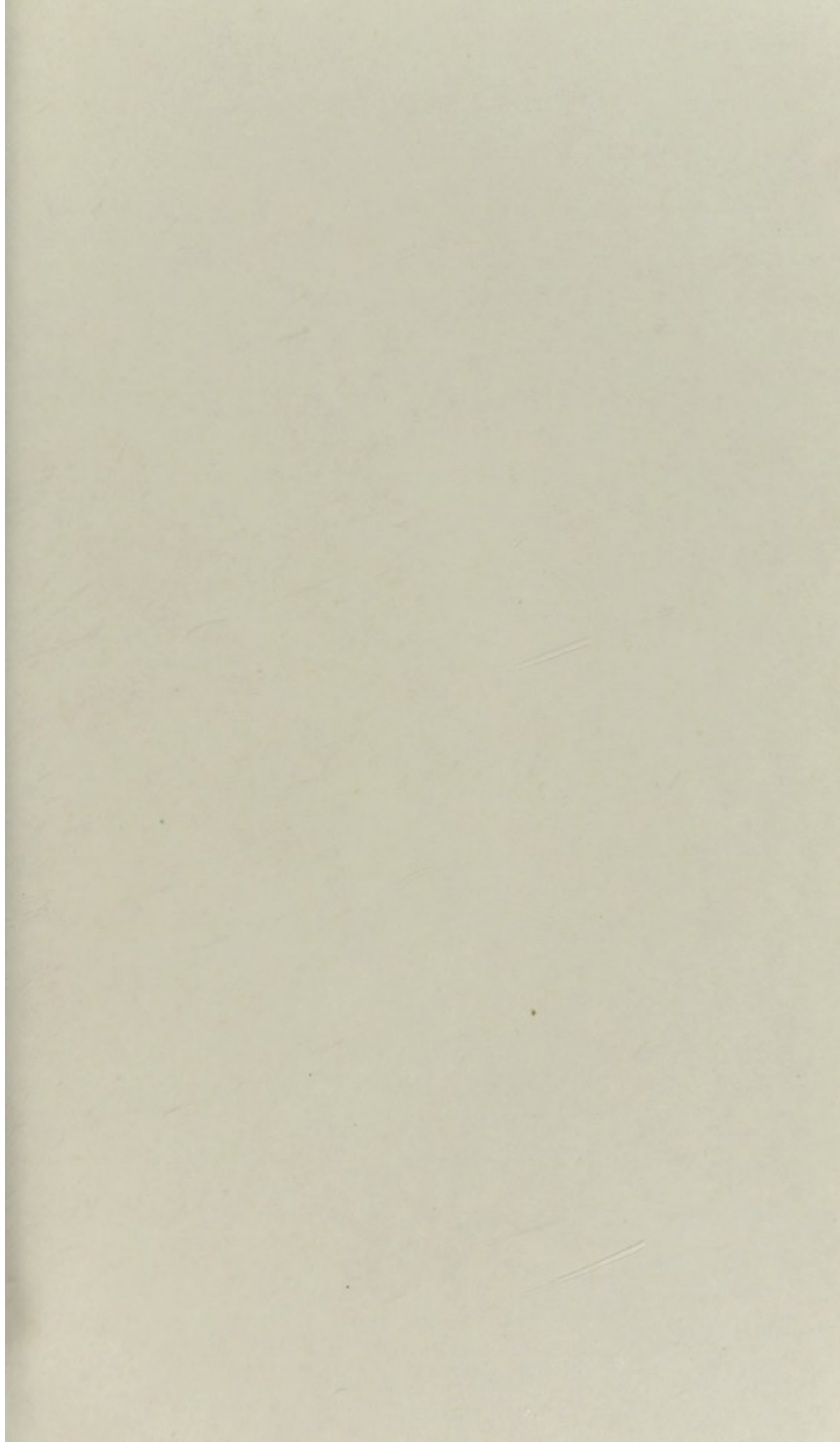
Food Handling	8th May, 1950.
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Byelaws relating to the Sanitary Conditions and Management of Private Slaughterhouses	1st April, 1957.
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Nuisances Contrary to Public Decency in the Parishes of Great Ay- cliffe, Heighington, Hurworth and Middle- ton-St.-George	1st June, 1957.
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Petroleum (Regulations) Act, 1928 — 36.

4 new and 65 renewals of licences to keep petrol spirit were issued during the year.



SECTION IV

MISCELLANEOUS

War Relocation Authority Material Act and Regulations, 1943.

This act and its regulations, in the District, and the War Relocation Authority, were made available to the public.

War Relocation Act, 1943. - Executive Order.

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MISCELLANEOUS IN DISTRICT.

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Prudhoe, Darlington