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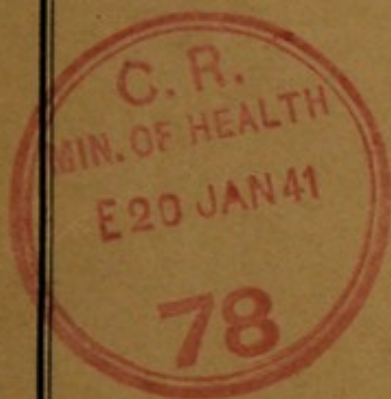
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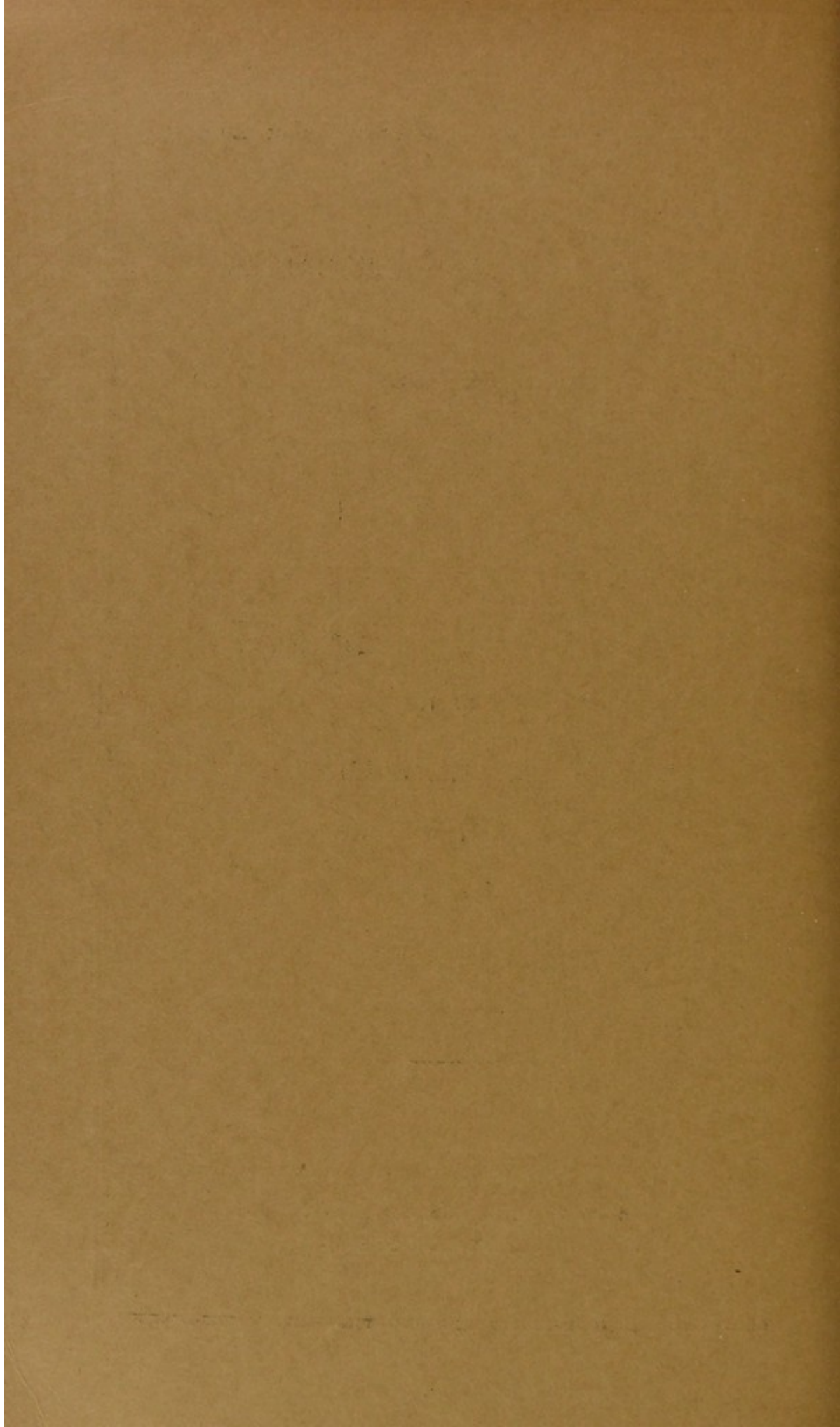
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ANNUAL REPORT
OF THE
Medical Officer of Health
FOR THE YEAR
1939.

JAMES A. STIRLING, D.S.C., M.B., CH.B., D.P.H.,
MEDICAL OFFICER OF HEALTH.



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BOROUGH OF CHESTERFIELD.

HEALTH COMMITTEE, 1939-40. THE MAYOR (Councillor J. W. Thompson, C.C.).

Chairman—

COUNCILLOR FLORENCE ROBINSON, J.P.

Vice-Chairman—

COUNCILLOR MILWARD, M.A., M.Ch., Cantab., F.R.C.S.

Members—

Alderman Lack, M.B.E., J.P.	Councillor Heath
" Wicks, J.P.	" Hogg
Councillor Benton	" Mellor
" Davie, M.A., M.D.	" Oakley
" Day	" Smith
" Evans, M.D.	" Taylor

MATERNITY AND CHILD WELFARE SUB-COMMITTEE.

Chairman—

COUNCILLOR FLORENCE ROBINSON, J.P.

Vice-Chairman—

COUNCILLOR MILWARD, M.A., M.Ch., Cantab., F.R.C.S.

Members—

Alderman Lack, M.B.E., J.P.
Councillor Davie, M.A., M.D.
" Heath
" Hogg

Co-opted Members—

Mrs. Hawksley Edmunds.
Mrs. H. P. Short.
Mrs. T. D. Sims.
Mrs. A. Tucker.
Mrs. M. Calway.

Public Health Department,
Town Hall,
Chesterfield,
December, 1940.

*To the Chairman and Members of the Health Committee of
the Borough of Chesterfield.*

Madam Chairman, Ladies and Gentlemen,

I have the honour to submit my eleventh Annual Report on the Health and Sanitary Conditions of the Borough for the year 1939, which in accordance with the wishes of the Ministry of Health, takes the form of an interim report.

I have endeavoured in the Report, to insert all the necessary relevant statistics, but am afraid that under existing conditions I have not been able to give a detailed review of the work of the Health Department.

A perusal of the Report will however, show that the general health of the Borough has been satisfactory during the year, as is evidenced by a continued low death rate and combined low Infantile Mortality Rate.

I have again to sincerely thank you, Madam Chairman and Members of the Health Committee, for your continued interest and support, and also my colleagues in other departments.

In conclusion, I wish to thank Mr. Carter, Chief Sanitary Inspector, and Mr. Brown, Chief Clerk, for their valuable help in the writing of this report and also to express my grateful thanks to all the members of the Staff of the Health Department who have shown a very high sense of devotion to duty during the very exacting and trying time we had in the latter part of the year.

I am, Ladies and Gentlemen,

Your obedient servant,

J. A. STIRLING,
Medical Officer of Health.

Report of the Medical Officer of Health for the Year 1939.

INFECTIOUS DISEASES.

The incidence of Infectious Disease in the Borough again remained low during the year, there being 428 notifications as against 480 in 1938. Of the two main Infectious Diseases occurring in the Borough, there were 201 cases of Scarlet Fever and 66 cases of Diphtheria, as against 132 and 140 cases respectively in 1938.

It is gratifying to note the low incidence of Diphtheria, and I am sure that this low result is being obtained as a result of regular immunisation of children against this disease. War-time conditions will no doubt produce circumstances favouring the occurrence of Diphtheria, and I would most strongly urge parents to have their children immunised. It is to be noted that in October 1939, Measles and Whooping Cough became notifiable diseases.

MATERNITY AND CHILD WELFARE.

The establishment of First Aid Posts did not, fortunately, affect premises used as Maternity and Child Welfare Centres to any great extent, the only place so converted being Edmund Street Clinic, and I am pleased to say that it has been found possible to make arrangements for this Clinic to be used for the dual purpose of a First Aid Post and Clinic.

The work of the Maternity and Child Welfare Centres, the Ante-Natal Clinics, the Maternity Home and the Domiciliary Midwifery Service have all been able to carry on as usual, and have all done extremely good work as will be seen by a perusal of the appendices at the back of this report.

SANITARY INSPECTION OF THE AREA.

This important service, while carrying on normally for the first eight months of the year, was naturally interrupted by the outbreak of war, and its work still seriously affected at the end of the year. One Sanitary Inspector was put on to A.R.P. work whole-time, but it is hoped before long, to be able to release him to resume normal duties. The great amount of work done by the Chief Sanitary Inspector and his Staff will be realised by a perusal of the appropriate appendices at the back of the report, as only a short resumé is given below.

THE FACTORIES ACT, 1937.

There are 48 factories to which Section 34 refers and all these factories have now received a detailed inspection for the issue of the appropriate certificate. There are on the register 189 factories where mechanical power is used and 84 factories where mechanical power is not used.

INSPECTION AND SUPERVISION OF FOOD.

MILK SUPPLY—MILK REGISTER.

Number of Registered Milk Producers in the Borough ...	59
Number of Cowsheds in the Borough	84
Approximate number of Cows housed in Borough ...	585
Number of Registered Producers residing outside the Borough	68
Number of Retailers (not producers) residing in the Borough	102
Number of Retailers (not producers) residing outside the Borough	14
Number of Inspections of Dairies, Cowsheds and Milk-shops	282

Milk and Dairies Order, 1926, and Improvements to Cowshed and Dairy Premises.—The number of farms in the Borough where milk is produced is 59, and the total number of cowsheds is 84. During the year works of improvement were carried out as follows: One new dairy erected and one new cowshed completed.

Milk (Special Designations) Order, 1936.—There are 10 producers of accredited milk resident in the Borough who are licensed by the County Council as the Licensing Authority. Supplementary licences are issued to outside producers in respect of Tuberculin Tested, Pasturised and Accredited milks.

Meat and Other Foods.—The Public Abattoir and three private slaughterhouses are the only licensed premises in the Borough. Two of the private slaughterhouses are used for pigs only.

The total number of animals slaughtered was 33,010 and of these 32,125 were inspected, representing 97.3 per cent. of the total kill.

During the year legal proceedings were taken against a meat trader for depositing for the purpose of sale certain diseased and unsound meat, and a cattle dealer in the Bakewell area was also summoned for aiding and abetting the same offence. The first defendant was fined £22 and the second

defendant £55, with costs amounting to £7 16s. 3d. divided between them, the total fines and costs, being, therefore £84 16s. 3d.

Food and Drugs Act, 1938.—During the year 244 samples of food were submitted to the Public Analyst, of which 164 were of milk. Of the total number purchased, 142 were obtained formally and the remaining 102 informally. Nineteen samples of milk were found to be not genuine or below the standard of the Sale of Milk Regulations. The vendor of one sample of milk found to contain 8.5 parts of added water was convicted and fined £5 and £11 12s. 6d. costs, a total of £16 12s. 6d.

The percentage of milk below standard was 11.5, and including all other foods analysed, the percentage below standard was 7.7.

The average composition of the total number of milks was found to be Milk fat 3.63 per cent, Solids-not-fat 8.81 per cent.

HOUSING.

During the year, 447 houses were erected, 69 by the Local Authority and 378 by Private Enterprise.

For the first eight months of the year, that is, up to the outbreak of war, steady progress had been maintained with the Slum Clearance Programme. During the period named, official representations were made in respect of 25 Clearance Areas involving 141 houses and the displacement of 483 persons.

In addition to Clearance Areas, 15 houses were individually represented and these involved the displacement of a further 56 persons. The total number of houses upon which action was taken during the year was, therefore, 156 and involved the displacement of 539 persons. During the year, 134 houses were demolished. For the re-housing of displaced tenants the Corporation provided 112 houses for 452 persons.

STAFF.

Messrs. Sharpe and Navin joined H.M. Forces on the outbreak of hostilities and Miss Moore, one of the Health Visitors, resigned in December. Municipal Midwives Cheetham and Ralph retired on compensation under the Midwives' Act, 1936, and Mrs. Ellis resigned during the year. Their places were taken by Mrs. Hadath, Mrs. Slinn and Miss Howard.

AIR RAID PRECAUTIONS.

When air raid precautions schemes came into being, the organisation and subsequent maintenance of a Casualty Service for the Borough became the job of the Health

Department, and a considerable amount of time was devoted to this subject prior to the outbreak of war. From the beginning of September till the end of the year the pressure of work in this direction increased enormously and for a time the work was almost continuous both day and night, and as Officer in Charge of the Casualty Service, I would like to pay a warm tribute to the members of the Staff of the Health Department, and to the whole of the personnel of the A.R.P. Casualty Service, because it is solely due to their whole-hearted efforts and great devotion to duty that the Casualty Service has reached its present state of efficiency.

CASUALTY BUREAU.

On the outbreak of hostilities I became Group Officer under the Ministry of Health Emergency Medical Service, comprising work in connection with all the Hospitals in North East Derbyshire, and as a result, a Casualty Bureau was established in the Health Department. This naturally meant an increase in the work of the department—work which has been willingly undertaken by the staff.

ARMY BILLETING.

Close co-operation has existed since the beginning of the war in this connection between the Military Authorities, the Police and the Health Department.

APPENDIX 1.

PUBLIC HEALTH STAFF.

Medical Officer of Health and School Medical Officer—

*J. A. STIRLING, D.S.C., M.B., ChB., D.P.H.

Deputy Medical Officer of Health and Deputy School Medical Officer—

*J. R. BYARS, M.B., Ch.B., D.P.H.

Assistant Medical Officer of Health and Assistant School Medical Officer—

*BELL C. MACKAY, M.B., Ch.B., D.P.H.

Obstetric Surgeon to Maternity Home (part-time)—

A. M. DUTHIE, D.S.O., M.C., M.D., F.R.C.S.

Dental Officer—

*A. ROYDEN LITTLAR, L.D.S.

Consultant Surgeons under Puerperal Pyrexia Regulations (part-time)—

*M. H. PHILLIPS, M.B., B.S., F.R.C.S.

*J. CHISHOLM, M.B., Ch.B., F.R.C.S.

*J. E. STACEY, M.D., F.R.C.S.

Veterinary Surgeon to the Corporation (part-time)—

W. KING CLARK, M.R.C.V.S.

Public Analyst (part-time)—J. EVANS, F.I.C.

Chief Sanitary Inspector—

*A. S. CARTER, C.S.I., Certified Meat Inspector.

Sanitary Inspectors—

*W. TEASDALE, C.S.I., Certified Meat Inspector.

*C. A. WOOD, C.S.I., Certified Meat Inspector.

*W. ROBERTS, C.S.I., Certified Meat Inspector.

*G. DRABBLE, C.S.I., Certified Meat Inspector.

* Contributions to salaries under Public Health Acts
or by Exchequer Grants.

Senior Health Visitor—

*MRS. P. A. ELLOR, S.R.N., S.C.M.

Health Visitors and School Nurses—

*MISS E. E. PASSEY, S.R.N., S.C.M., Cert. San. Insp.

*MISS F. SMITH, S.R.N., S.C.M.

*MISS O. M. PARKER, S.R.N., S.C.M.

*MISS C. MOORE, S.R.N., S.C.M., Health Visitor's Certificate.
(Resigned 31/12/39).

*MISS R. HANCOCK, S.R.N., S.C.M., Health Visitor's Certificate.

*MISS A. PARKINSON, S.R.N., S.C.M., Health Visitor's Certificate.

Matron, Maternity Home—

*MISS A. HOPWOOD, R.R.C., S.R.N., S.C.M.

Matron, Penmore Isolation Hospital—

*MISS E. WILLIAMS, S.R.N., F.R.N.

Supervisor of Midwives—

MRS. S. M. STREET, S.R.N., S.C.M., Health Visitor's Certificate.

Municipal Midwives—

*MRS. M. J. CHEETHAM, S.C.M. (Retired 31/7/39).

*MRS. M. ELLIS, S.C.M. (Resigned 31/3/39).

*MISS A. EYRE, S.C.M.

*MISS A. PAYNE, S.C.M.

*MRS. E. PHILPOTT, S.C.M.

*MRS. E. B. RALPH, S.C.M. (Retired 31/7/39).

*MRS. E. A. SAVAGE, S.C.M.

*MRS. I. M. SLINN, S.C.M. (Commenced 1/4/39).

*MRS. A. HADATH, S.R.N., S.C.M. (Commenced 1/8/39).

*MISS R. HOWARD, S.R.N., S.C.M. (Commenced 28/8/39).

*Chief Clerk—G. S. BROWN.**Clerical Staff—*

J. H. Sharpe (Joined H.M. Forces 9/9/39).

T. P. Navin (Joined H.M. Forces 22/9/39).

Miss C. M. Pegg.

Miss J. Mashman.

Miss K. Mapley.

Miss A. Pike.

Miss C. M. Barker.

Miss M. Rodbourn.

Miss E. J. Kearsey.

F. Cannon, Temporary Clerk

* Contributions to salaries under Public Health Acts
or by Exchequer Grants.

APPENDIX 2.

GENERAL INFORMATION.

Area (Acres)	8,472
Population 1939 (estimated)	65,200
Number of Inhabited Houses	16,971
Rateable Value	£393,760
Sum represented by penny rate (gross)	£1,568

APPENDIX 3.

EXTRACTS FROM VITAL STATISTICS OF THE YEAR.

	M.	F.	Total
<i>Live Births</i> —Legitimate	518	458	1015
Illegitimate	20	19	

Birth Rate per 1,000 of Population—15.56.

	M.	F.	Total
<i>Still Births</i> —Legitimate	18	18	38
Illegitimate	2	—	

Rate per 1,000 total births—36.1.

	M.	F.	Total
<i>Deaths</i>	387	335	722
Death Rate (Crude) ...	...	11.07	
Death Rate (Adjusted) ...	...	12.6	

Deaths from Puerperal Causes.

From Sepsis	nil
From Oother Causes	2

Rate per 1,000 total Births—1.89.

Death Rate of Infants under one year of age:—

All infants per 1,000 live births	40
Legitimate infants per 1,000 Legitimate live births	38
Illegitimate infants per 1,000 Illegitimate live births	51
<i>Deaths from Cancer (all ages)</i>	88
<i>Deaths from Measles (all ages)</i>	—
<i>Deaths from Whooping Cough (all ages)</i>	5
<i>Deaths from Diarrhoea (under 2 years) ...</i>	2

APPENDIX 4.

BIRTHS IN WARDS.

Wards.					No. of Births.	Percentage of Total Births.
Hasland	...	...	...	...	58	5.7
West	...	...	...	...	86	8.5
Rother	...	...	...	...	182	17.8
St. Leonard's	...	...	...	...	70	6.9
Holme Brook	...	...	...	...	80	7.9
Central	...	...	...	...	50	4.9
Trinity	...	...	...	...	87	8.6
St. Helen's	...	...	...	...	59	5.8
Moor	...	...	...	...	87	8.6
Newbold	...	...	...	...	118	11.6
Old Whittington	...	...	...	...	85	8.4
New Whittington	...	...	...	...	53	5.2
TOTAL					1015	

BIRTH RATES.

Year.	Chesterfield.		County Boroughs and Great Towns Birth Rate.	England and Wales Birth Rate.
	No of Births.	Birth Rate.		
1935	1018	15.7	14.8	14.7
1936	1052	16.3	14.9	14.8
1937	994	15.4	14.9	14.9
1938	1079	16.7	15.0	15.1
1939	1015	15.5	14.8	15.0

APPENDIX 5.
DEATHS IN WARDS.

Wards.					No. of Deaths.	Percentage of Total Deaths.
Hasland	...	...	...	..	44	6.1
West	...	...	...	...	45	6.2
Rother	...	...	...	...	101	14.0
St. Leonard's	...	...	...	...	64	9.0
Holme Brook	...	...	...	...	58	8.0
Central	...	...	...	...	49	6.8
Trinity	...	...	...	...	69	9.5
St. Helen's	...	...	...	...	43	6.0
Moor	...	...	...	...	50	7.0
Newbold	...	...	...	...	78	10.8
Old Whittington	...	...	...	...	54	7.4
New Whittington	...	...	...	...	37	5.1
Transferable Deaths	...	...	...	...	30	4.1
TOTAL					722	

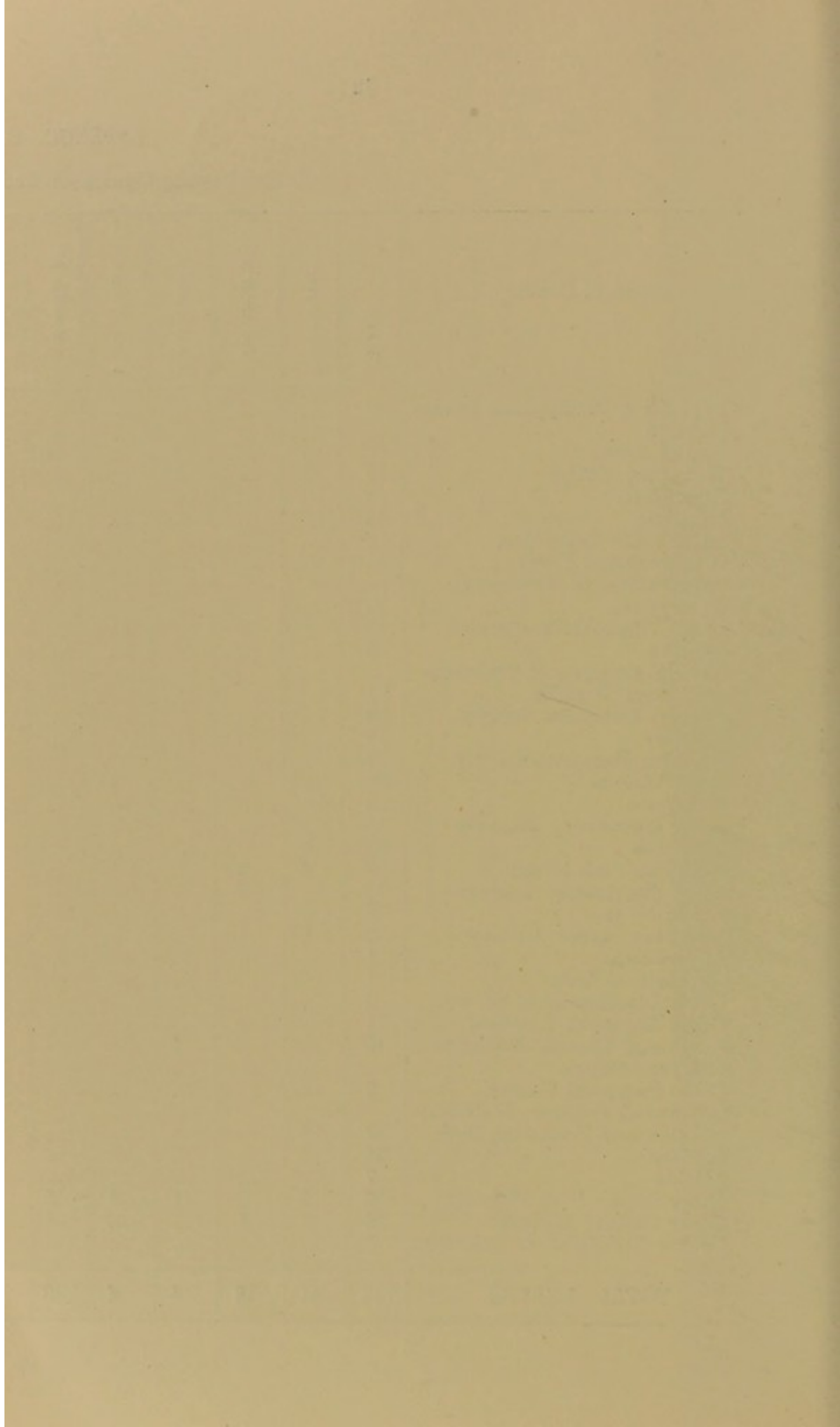
DEATH RATES.

Year.	Chesterfield		County Boroughs and Great Towns Death Rate.	England and Wales Death Rate.
	No. of Deaths.	Death Rate.		
1935	751	11.6	11.8	11.7
1936	739	11.4	12.3	12.1
1937	788	12.2	12.5	12.4
1938	708	10.9	11.7	11.6
1939	722	11.0	12.0	12.1

APPENDIX 6.

Table shewing Causes of, and Ages at Death.

Cause of Death.	All Ages	Under 1 year.	1 and under 2.	2 and under 3	3 and under 4.	4 and under 5.	5 and under 10.	10 and under 15.	15 and under 20.	20 and under 25.	25 and under 35.	35 and under 45.	45 and under 55.	55 and under 65.	65 and upwards.
Typhoid & Paratyphoid Fevers	1	...	...	...	...	...	...	...	...	...	1	...	...	...	...
Measles	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Scarlet Fever	3	...	...	1	...	1	1	...	...	...	...	...	...	...	...
Whooping Cough	5	2	2	1	...	...	...	...	...	...	...	...	...	...	...
Diphtheria	4	...	...	...	1	...	2	...	...	...	1	...	...	...	...
Influenza	12	...	...	...	...	...	...	...	...	1	...	...	2	2	7
Encephalitis Lethargica	1	...	...	...	...	...	...	...	...	...	...	...	1	...	...
Cerebro-spinal Fever	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Tuberculosis of Respiratory System	22	...	...	...	...	...	...	...	1	2	8	4	3	4	...
Other Tuberculous Diseases	10	1	2	...	1	...	...	...	...	1	...	2	2	1	...
Syphilis	2	...	...	...	...	...	...	...	...	...	...	...	1	...	1
General Paralysis of the Insane, Tabes Dorsalis	1	...	...	...	...	...	...	...	...	...	...	...	...	...	1
Cancer, Malignant Disease	88	...	...	...	...	...	...	...	...	1	...	8	18	19	42
Diabetes	10	...	...	...	...	...	...	...	...	...	...	1	2	3	4
Cerebral Haemorrhage, etc.	50	...	...	...	...	...	...	...	...	...	...	1	6	8	35
Heart Disease	206	...	...	...	1	...	1	2	1	1	1	5	5	39	150
Aneurysm	3	...	...	...	...	...	...	...	...	...	1	...	1	1	...
Other Circulatory Diseases	42	...	...	...	...	...	...	...	...	...	...	1	2	4	35
Bronchitis	20	2	...	...	...	...	...	1	...	...	1	...	2	2	12
Pneumonia (all forms)	37	4	5	...	...	...	1	...	...	...	2	1	6	8	10
Other Respiratory Diseases	10	...	1	...	...	...	...	...	...	...	...	...	...	4	5
Peptic Ulcer	6	...	...	...	...	...	...	...	...	...	...	1	3	1	1
Diarrhoea (under 2 years)	2	1	1	...	...	...	...	...	...	...	...	...	...	...	...
Appendicitis	1	...	...	...	...	...	1	...	...	...	...	...	...	...	...
Cirrhosis of Liver	1	...	...	...	...	...	...	...	...	...	...	...	...	...	1
Other Diseases of Liver, etc.	3	...	...	...	...	...	...	...	...	...	...	...	1	...	2
Other Digestive Diseases	11	...	1	...	...	...	1	...	...	1	1	...	1	4	2
Acute and Chronic Nephritis	10	...	...	1	...	...	...	...	...	1	1	...	2	...	5
Puerperal Sepsis	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Other Puerperal Causes	2	...	...	...	...	...	...	...	...	...	...	2	...	...	...
Congenital Debility, Malformation and Premature Birth	27	26	...	...	...	...	...	...	...	1	...	...	...	...	...
Senility	25	...	...	...	...	...	...	...	...	...	...	...	...	...	25
Suicide	7	...	...	...	...	...	...	...	...	...	2	1	2	2	...
Other Deaths from Violence	39	2	...	1	1	1	2	2	1	1	6	5	8	4	5
Other Defined Diseases	55	3	1	...	...	1	1	...	1	...	4	4	10	8	22
Causes ill-defined or unknown	6	...	...	...	...	...	...	...	...	...	...	...	...	...	6
TOTAL DEATHS	722	41	13	4	4	3	10	5	4	10	29	36	78	114	371

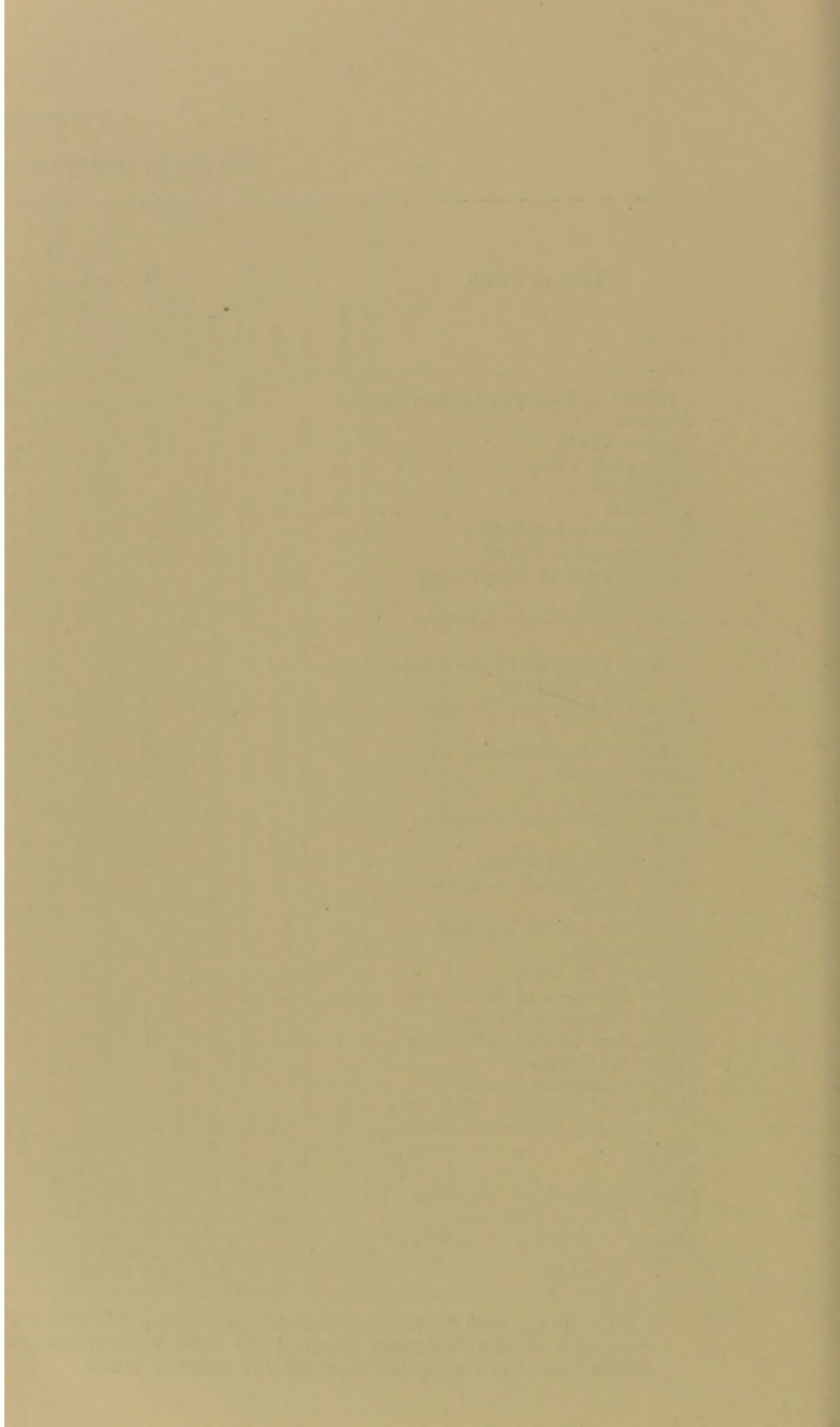


APPENDIX 7.

The Deaths as they occurred in the Wards.

Cause of Death.	Hasland	West.	Rother.	St. Leonards.	Holmebrook.	Central.	Trinity.	St. Helena.	Moor.	Newbold.	Old Whittington.	New Whittington.	Transferable Deaths.	TOTAL.
Typhoid & Paratyphoid Fevers	...	...	...	...	...	...	...	...	...	...	1	...	...	1
Measles	...	...	...	...	...	...	1	...	...	...	...	...	...	...
Scarlet Fever	...	...	...	...	...	...	1	...	1	...	...	1	...	3
Whooping Cough	...	...	...	...	2	1	...	1	...	1	...	...	...	5
Diphtheria	...	...	3	...	...	...	...	1	...	...	...	...	...	4
Influenza	5	1	1	...	...	...	1	...	...	1	2	1	...	12
Encephalitis Lethargica	...	...	...	...	...	...	...	...	...	1	...	...	...	1
Cerebro-spinal Fever	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Tuberculosis of Respiratory System	...	1	5	2	...	3	2	...	1	3	2	1	2	22
Other Tuberculous Diseases	...	...	1	...	2	1	1	1	...	1	1	...	2	10
Syphilis	...	...	...	...	...	...	1	...	...	...	...	1	...	2
General Paralysis of the Insane, Tabes Dorsalis	...	...	...	...	...	...	...	...	...	...	1	...	...	1
Cancer, Malignant Disease	5	3	14	9	7	4	5	3	7	10	5	9	7	88
Diabetes	1	1	...	1	1	2	1	...	2	1	...	...	...	10
Cerebral Haemorrhage, etc.	3	3	8	4	8	4	11	1	1	4	...	2	1	50
Heart Disease	12	10	22	23	16	14	20	18	14	20	19	13	5	206
Aneurysm	...	...	1	...	...	...	...	...	...	...	1	...	1	3
Other Circulatory Diseases	4	3	3	3	3	...	1	4	5	4	10	2	...	42
Bronchitis	...	2	4	1	2	3	...	2	...	5	...	...	1	20
Pneumonia (all forms)	2	4	7	3	2	5	4	2	1	6	...	1	...	37
Other Respiratory Diseases	...	1	...	...	3	1	1	2	...	1	...	...	1	10
Peptic Ulcer	...	...	2	1	...	...	...	...	1	1	...	...	1	6
Diarrhoea (under 2 years)	...	...	1	...	...	1	...	...	...	...	...	...	...	2
Appendicitis	...	...	...	...	...	...	...	...	...	1	...	...	...	1
Cirrhosis of Liver	...	...	...	...	1	...	...	...	...	...	...	...	...	1
Other Diseases of Liver, etc.	...	...	...	...	...	...	1	...	1	...	1	...	...	3
Other Digestive Diseases	...	...	2	...	...	2	2	...	3	...	1	1	...	11
Acute and Chronic Nephritis	1	1	2	1	1	...	1	...	1	2	...	...	...	10
Puerperal Sepsis	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Other Puerperal Causes	...	...	1	...	...	...	...	...	1	...	...	...	...	2
Congenital Debility, Malformation and Premature Birth	2	3	6	1	2	1	3	...	5	2	2	...	...	27
Senility	...	...	4	4	2	3	3	3	1	2	...	2	1	25
Suicide	1	3	1	1	...	...	1	...	...	...	...	...	...	7
Other Deaths from Violence	2	3	6	3	3	1	4	1	1	4	3	2	6	39
Other Defined Diseases	6	6	6	4	2	3	5	4	4	8	4	1	2	55
Causes ill-defined or unknown	...	...	1	3	1	...	...	...	...	...	1	...	...	6
TOTALS	44	45	101	64	58	49	69	43	50	78	54	37	30	722

NOTE.—Of the total deaths occurring in the Borough, 219 actually died in Institutions, i.e., Royal Hospital 78, Penmore Hospital 7, Public Assistance Hospital 107, Walton Sanatorium 5, Maternity Home 8, Nursing Homes 14. These deaths have been allocated amongst the various wards.



APPENDIX 8.

Infant Mortality during the Year.

Deaths from stated causes at various ages under 1 year of age.

Cause of Death.	under 1 week	1—2 weeks	2—3 weeks	3—4 weeks	Total under 4 wks.	1 mth. & under 3 mths.	3—6 mths.	6—9 mths.	9—12 mths.	Total deaths under 1 yr.
Whooping Cough	...	...	...	...	...	1	...	1	...	2
Other Tuberculous Diseases	...	...	...	...	...	...	1	...	...	1
Bronchitis	...	...	...	...	...	2	...	...	...	2
Pneumonia	...	...	...	...	...	2	2	...	...	4
Diarrhoea and Enteritis	...	1	...	...	1	...	...	...	...	1
Congenital Malformations	1	1	...	...	2	1	1	...	...	4
Premature Birth	12	3	...	...	15	...	...	...	...	15
Debility	1	...	...	...	1	4	...	...	...	5
Convulsions	1	2	...	...	3	1	...	...	...	4
All other causes	2	...	...	...	2	1	...	...	...	3
TOTAL DEATHS	17	7	...	...	24	12	4	1	...	41

APPENDIX 9.
Infant Mortality in the Wards.

Disease.	Hasland	West	Rother	St. Leon- ard's	Holme- brook	Central	Trinity	St. Helen's	Moor Newbold	Old Whit- t'g'tn	New Whit- t'g't'n
Whooping Cough ...	...	...	...	...	...	1	...	1	...	...	...
Other Tuberculous Diseases ...	...	...	...	...	...	...	1	...	...	...	...
Bronchitis ...	...	...	...	...	1	...	2	1	...	...	...
Pneumonia ...	...	...	...	...	...	1	...	...	...	...	...
Diarrhoea and Enteritis ...	...	1	2	...	...	...	1	...	...	...	...
Congenital Malformations ...	2	...	3	...	2	1	...	...	4	1	2
Premature Birth ...	...	2	...	1	...	...	2	...	...	...	...
Debility ...	...	...	1	...	...	1	...	...	...	2	...
Convulsions ...	...	...	...	...	...	...	1	...	...	...	...
All other causes ...	...	...	...	...	...	...	...	...	...	...	...
TOTAL DEATHS ...	2	3	6	1	3	5	7	3	4	3	4

APPENDIX 10.

Infant Mortality Rates.

Year.	Chesterfield.			County Boroughs and Great Town's' Rate	England and Wales Rate
	Births	Under 1 year Deaths	Rate		
1935	1018	74	73	62	57
1936	1052	63	59	63	59
1937	994	53	53	62	58
1938	1079	57	53	57	53
1939	1015	41	40	53	50

Infant Deaths.

Ward Mortality Rates.

				No. of Births	No. of Deaths (under 1)	Infant Mortality Rate
Chesterfield	...	...	...	1015	41	40
Hasland	...	...	...	58	2	34
West	...	...	...	86	3	35
Rother	...	...	...	182	6	33
St. Leonard's	...	...	...	70	1	14
Holme Brook	...	...	...	80	3	37
Central	...	...	...	50	5	100
Trinity	...	...	...	87	7	80
St. Helen's	...	...	...	59	3	51
Moor	...	...	...	87	4	46
Newbold	...	...	...	118	3	25
Old Whittington	...	...	...	85	4	47
New Whittington	...	...	...	53	—	—

APPENDIX 11.

Cancer Deaths.

Year.	No. of Deaths	Males	Females	Death Rate	Deaths from all causes	Percentage of Total Deaths
1939	88	40	48	1.35	722	12.2

APPENDIX 12.

Cancer Deaths. Parts of Body affected.

Parts affected	Age	Under 35		35-45		45-55		55-65		65-75		75 & up		Total	
	Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F
Peritoneum, Intestines and Rectum ...	...	—	—	—	—	2	1	4	—	2	5	2	3	10	9
Stomach, Liver, etc. ...	...	—	—	—	—	6	4	3	5	5	5	1	1	15	15
Reproductive Organs ...	...	—	—	—	3	—	3	1	—	—	3	—	—	1	9
Breast ...	...	—	—	—	1	—	1	—	3	—	4	—	—	—	9
Other Glands ...	...	—	—	—	1	—	—	—	1	—	1	—	—	—	3
Mouth ...	...	—	—	1	—	1	—	—	—	3	—	1	1	6	1
Bones ...	...	—	—	—	—	—	—	—	1	—	—	—	—	—	1
Other Parts ...	...	1	—	1	1	—	—	2	—	4	—	—	—	8	1
TOTAL ...	...	1	—	2	6	9	9	10	10	14	18	4	5	40	48
		1		8		18		20		32		9		88	

APPENDIX 13.

Notifiable Diseases during the Year.

Disease.	Total Cases Notified	Cases admitted to Hospital.	Total Deaths.
Smallpox ...	—	—	—
Scarlet Fever ...	201	143	3
Diphtheria ...	66	62	4
Enteric (Typhoid) Fever ...	1	1	1
Puerperal Pyrexia ...	6	1	—
Cerebro-Spinal Fever ...	1	1	—
Erysipelas ...	50	3	—
Encephalitis Lethargica ...	—	—	1
Acute Polio-Myelitis Anterior..	1	—	—
Pneumonia ...	81	—	37
Ophthalmia Neonatorum ...	2	—	—
Dysentery ...	9	9	—
*Measles ...	3	—	—
*Whooping Cough ...	7	—	5
TOTALS ...	428	220	51

*Notifiable from 1/10/39.

APPENDIX 13—(continued).

Disease	Cases.			Vision Unimpaired	Vision Impaired	Total Blindness	D'ths
		Treated.					
		Notified.	Hospital				
Ophthalmia Neonatorum	2	...	2	2	...	...	...

APPENDIX 14.

Table showing No. of Admissions, etc., to Penmore Isolation Hospital during the year.

	In Hosp Jan. 1st 1939	Adm'td	Dis- charged	Deaths	In Hosp Dec. 31st, 1939
Scarlet Fever ...	8	143	145	2	4
Diphtheria ...	10	63	62	4	7
Diphtheria Carrier	3	20	23	—	—
Erysipelas ...	—	3	3	—	—
Dysentery ...	—	10	10	—	—
Para-Typhoid ...	—	1	—	1	—
Totals ...	21	240	243	7	11

APPENDIX 15.

Prevalence of and Control over Infectious Diseases, Notified Cases, 1939.

Disease.	Cases notified in whole District.													Ward Distribution of Cases.												
	At age Groups—Years.													Hasland	Rother	Central	S. Leonards	Holmebrook	St. Helens	West	Trinity	Newbold	Moor	Old Whitt.	New Whitt.	
	Totals	Under 1	1 to 2	2 to 3	3 to 4	4 to 5	5 to 10	10 to 15	15 to 20	20 to 35	35 to 45	45 to 65	Over 65													
Smallpox	—	—	—	—	—	—	—	—	—	—	—	—	—	—	28	27	7	9	13	16	19	18	25	17	15	7
Scarlet Fever	201	1	1	9	9	17	80	49	14	17	3	1	—	—	7	16	2	3	—	3	—	10	8	6	8	3
Diphtheria	66	—	1	4	6	7	16	5	8	11	5	3	—	—	7	16	2	3	—	3	—	10	8	6	8	3
Enteric Fever	1	—	—	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1	—
Puerperal Pyrexia	6	—	—	—	—	—	—	—	—	5	1	—	—	—	—	—	—	—	1	2	1	2	—	—	—	—
Pneumonia	81	3	5	3	2	1	6	1	5	18	9	19	9	4	19	6	2	2	9	2	13	13	2	4	3	4
Measles	3	—	—	—	—	1	1	—	—	1	—	—	—	1	—	—	—	—	—	1	—	—	1	—	—	—
Whooping Cough	7	1	3	—	—	3	—	—	—	—	—	—	—	—	1	—	—	—	—	—	1	—	—	—	—	—
Ophthalmia Neonatorum	2	2	—	—	—	—	—	—	—	—	—	—	—	—	2	—	—	—	—	—	—	—	—	—	—	—
Erysipelas	50	—	—	—	—	—	1	1	1	4	9	20	14	6	11	4	2	3	1	6	11	3	—	—	3	—
Acute Poliomyelitis	1	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—
Cerebro-Spinal Fever	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1	—	—	—	—
Dysentery	9	2	2	1	2	—	2	—	—	—	—	—	—	—	—	—	—	—	8	—	—	—	1	1	—	—
TOTALS	428	9	12	17	20	29	107	56	28	57	27	43	23	46	76	19	17	26	33	40	54	41	27	35	14	14

APPENDIX 16.

Tuberculosis.

AGE PERIODS	NEW CASES				DEATHS			
	Pulmonary		Non-Pulmonary		Pulmonary		Non-Pulmonary	
	M	F	M	F	M	F	M	F
Under 1 year ...	...	...	1	...	...	...	1	...
1—5 years ...	...	1	2	4	...	...	1	2
5—10 " ...	...	1	3	3	...	...	...	...
10—15 " ...	2	1	...	2	...	...	...	...
15—20 " ...	2	3	...	1	1	...	...	...
20—25 " ...	6	1	...	1	3	...	...	1
25—35 " ...	3	6	...	3	3	4	...	...
35—45 " ...	5	4	...	3	2	2	...	2
45—55 " ...	2	1	1	1	3	1	1	1
55—65 " ...	4	...	1	1	3	...	1	...
65 & upwards...	...	...	...	...	...	...	...	...
Totals ...	24	18	8	19	15	7	4	6

APPENDIX 17.

Ward Distribution of Tuberculosis.

Wards.	Notifications.	Deaths.
Hasland	3	...
West	5	1
Rother	14	7
St. Leonard's	6	3
Holme Brook	8	4
Central	4	2
Trinity	6	4
St. Helen's	2	1
Moor	5	1
Newbold	8	5
Old Whittington	6	3
New Whittington	2	1
TOTALS	69	32

APPENDIX 18.

LIST OF ADOPTIVE ACTS, BYELAWS and LOCAL REGULATIONS RELATING TO PUBLIC HEALTH.

Acts of Parliament adopted by the Council.

- Infectious Disease (Prevention) Act, 1890.—Adopted 17th November, 1890. (Amended by Public Health Act, 1936).
- Public Health Acts (Amendment) Act, 1890.—Adopted 10th March, 1891. (Amended by Public Health Act, 1936).
- Public Health Acts (Amendment) Act, 1907, Parts II (except Section 26), III, IV, V (except Sections 69 and 75 [1], VI and X, with certain variations.—Adopted by Section 7 of the Chesterfield Corporation Act, 1923—previously adopted in March, 1910.
- Notification of Births Act, 1907.—Adopted 9th November, 1907. Amended by Public Health Act, 1936.
- The Public Health Act, 1925, Part II (except Sections 33 and 34), Parts III, IV, and V.—Adopted 1st February, 1926. Amended by Public Health Act, 1936.

Local Acts and Orders.

- The Chesterfield Corporation Act, 1923.
- Chesterfield Order, 1928 (Dustbins).
- Supervision of Midwives Order, 1930.
- Supervision of Midwives (Amendment) Order, 1939.

Byelaws.

- Cleansing of Footpaths, Pavements and Cesspools.—10th February, 1891.
- Common Lodging House.—14th February, 1905.
- New Street.—16th November, 1927.
- Nuisances.—10th February, 1891.
- Offensive Trades (Declaration of).—9th December, 1913.
- Offensive Trades.—9th June, 1914.
- Houses let in Lodgings.—6th July, 1920.
- Tents, Vans and Sheds.—7th August, 1917.
- Smoke Abatement.—19th July, 1930.
- Nursing Homes.—5th December, 1928.
- Slaughter-house (Public)—23rd June, 1933.
- Slaughter-houses—20th June, 1933.
- Buildings.—1939.

APPENDIX 19.

Clinics and Treatment Centres.

Name and Situation of Clinic.	Open on	Provided by.
(1) CHILD WELFARE CLINIC at—	Monday, Wednesday, Thursday & Friday afternoons.	Chesterfield Corporation (M. & C.W. Committee).
(a) Town Hall		
(b) Edmund Street	Monday and Wednesday afternoons.	do.
(c) New Whittington	Tuesday afternoons	do.
(2) ANTE-NATAL CLINIC at—		
(a) Maternity Home	Tuesday mornings and afternoons & Friday afternoons.	do.
(b) Edmund Street	Tuesday afternoons.	do.
(3) POST-NATAL CLINIC at		
(a) Maternity Home	Monday mornings.	do.
(b) Edmund Street	Tuesday mornings.	do.
(4) SCHOOL CLINIC at—		
Town Hall		Chesterfield Education Committee.
(a) Minor Ailment Treatment	Daily mornings.	
(b) Medical Inspection and Consultation	Wednesday and Friday mornings.	do.
(c) Ophthalmic	Monday and Friday mornings.	do.
(d) Orthopaedic	Tuesday morning and afternoon.	do.
(e) Dental	Daily by appointment.	do.
(5) SCHOOL CLINIC at—		
Edmund Street		
(a) Minor Ailment Treatment	Daily afternoons.	do.
(b) Medical Inspection	Monday and Wednesday afternoons	do.
(c) Dental	Daily by appointment.	do.
(6) TUBERCULOSIS at—		
Brimington Road	Tuesdays and Fridays from 10 a.m. to 12-30 p.m. and 2 p.m. to 5 p.m.	County Council of Derbyshire.
(7) VENEREAL DISEASE at—		
Chesterfield and North Derbyshire Royal Hospital	MALES— Tuesdays, 4-30 to 6-30 p.m. Fridays, 2-30 to 4-30 p.m. FEMALES— Tuesdays, 2 to 4 p.m. Fridays, 11 a.m. to 12-30 p.m.	County Council of Derbyshire.

APPENDIX 20.

General Provision of Health Services in the Area.

Hospitals Provided or Subsidised by the Local Authority or by the County Council.

Name	No. of Beds	Provided by.
(1) TUBERCULOSIS—		
(a) Walton Sanatorium ...	124	Derbyshire County Council.
(b) Penmore Tuberculosis Pavilion ...	18	do.
(2) MATERNITY HOME ...	36	Corporation of Chesterfield.
(3) FEVER—		
Penmore Isolation Hospital	58	do.
(4) GENERAL MEDICAL & SURGICAL—		
Chesterfield & North Derbyshire Royal Hospital ...	220	Governors of Chesterfield and North Derbyshire Royal Hospital.
(5) POOR LAW—		
Public Assistance Hospital	205	Public Assistance Committee, Derbyshire County Council.
TOTAL ...	696	

There is no Institutional provision in Chesterfield for unmarried mothers, illegitimate infants and homeless children, except that provided by the Public Assistance Committee at their Public Assistance Hospital and Children's Homes.

Ambulance Facilities.

(a) FOR INFECTIOUS CASES :—

Motor ambulance at Penmore Hospital for fever cases.

(b) FOR NON-INFECTIOUS CASES :—

(1) Borough Ambulance controlled by the Watch Committee of the Corporation.

(2) Ambulances owned and run by collieries, ironworks, etc., in the district.

APPENDIX 21.

Corporation Maternity Home.
Summary of Work during the Year.

	Borough	County	Total.
No. of cases admitted since the opening	5120	3659	8779
No. of cases admitted during 1939	371	328	699
No. of Babies born during year :—			
Live Births	350	279	629
Still Births	17	29	46
No. of Mothers discharged ...	372	334	706
No. of Mothers died	3	—	3
No. of Infants died	6	6	12
No. of Mis-carriages	2	1	3
No. of cases remaining in the Home on December 31st, 1939—			
Mothers	14	9	23
Infants	13	8	21

APPENDIX 22.

Maternity and Child Welfare.

Attendances at each of the Maternity and Child Welfare
Centres, 1939.

	Infants and Children Attending	Total Attendances made	Average Weekly Attendances
Town Hall—			
Monday	503	5495	114
Wednesday	334	4597	90
Thursday	344	4170	80
Friday	353	4027	79
Edmund Street—			
Monday	401	5465	113
Wednesday		559	32
Social Institute, New Whittington	188	2855	57
	2123	27168	—

SUMMARY OF WORK DONE AT INFANT WELFARE CENTRES AND ANTE-NATAL CLINICS.

Total No. of Children attending Centres	...	...	...	2,123
Total Attendances	...	...	...	27,168
No. of Children who made first attendances	...	...	...	840
No. of visits made by these children	...	...	...	8,716
No. of children attending in current year who attended in previous year	...	...	...	1,283
No. of visits made by these children	...	...	...	18,452
No. of new attenders under 1 year of age	...	...	...	764
No. of new attenders between 1—5 years of age	...	...	...	76

ANTE-NATAL CLINIC.

No. of Expectant Mothers attended	...	...	...	759
No. of attendances made	...	...	...	2,247

METHODS OF FEEDING ON FIRST ATTENDANCE AT THE CENTRES.

Natural (Breast)	...	...	...	506
Artificial (various)	...	...	...	184
Combined (Natural and Artificial)	...	...	...	74
Children over 1 year—various diets	...	...	...	73
Breast feeding over 1 year of age	...	...	...	3
Total	...	...	...	840

APPENDIX 23.

The following table is a summary of the work carried out during the year 1939, at the Maternity and Child Welfare Dental Clinic, held on Saturday mornings for children of pre-school age.

Age under 1 year	...	...	...	...	...	1
" 1 year	...	...	...	...	...	3
" 2 years	...	...	...	...	...	28
" 3 years	...	...	...	...	...	48
" 4 years	...	...	...	...	...	53
" 5 years	...	...	...	...	...	2
Total	...	...	...	...	...	135

Number of Temporary Extractions	...	...	...	203
" Temporary Fillings	...	...	...	21
" Dressings	...	...	...	105
" Local Anaesthetics for Extractions	...	...	...	103
" Attendances made by children for treatment	...	...	...	159

The amount received from parents for Dental Treatment of children of pre-school age was £5/6/0.

APPENDIX 24.

SUMMARY OF WORK DONE BY THE HEALTH VISITORS
DURING THE YEAR.

Number of first visits to infants	...	...	...	1,016
" re-visits to infants	...	...	...	4,580
" visits to children 1—5 years	...	...	...	10,497
" first visits to expectant mothers	...	...	...	214
" re-visits to expectant mothers	...	...	...	377
" Sanitary defects reported to Sanitary				
Inspectors	...	...	...	13
" other visits	...	...	...	247

APPENDIX 25.

MIDWIVES' ACT, 1902—1936.

No. of Cases attended, Year 1939.

	By Municipal Midwives.	By Independent Midwives.	Total.
(a) As Midwives	449	322	771
(b) As Maternity Nurses	83	16	99

Summary of Records received from Midwives.

	Municipal Midwives.	Independent Midwives.	Total.
Medical Help	168	85	253
Stillbirths	13	7	20
Deaths of Mothers	—	—	—
Deaths of Children	15	5	20
Laying out the Dead	—	—	—
Liability to be a source of			
Infection	6	2	8
Notification of Artificial			
Feeding	7	—	7

The following is an analysis of the 253 Medical Help records received during 1939:—

Abortion or Miscarriage	...	...	...	...	16
Albuminuria	...	...	...	...	11
Ante Partum Haemorrhage	...	...	...	...	23
Prolonged or Difficult Labour	...	...	...	...	35
Premature Labour	...	...	...	...	3
Abnormal Presentation	...	...	...	...	11
Retained Placenta	...	...	...	...	6
Lacerated Perineum	...	...	...	...	65
Eclampsia	...	...	...	...	—
Post Partum Haemorrhage	...	...	...	...	7
Rise of Temperature	...	...	...	...	6
Fits or Convulsions	...	...	...	...	2
Injuries or Malformation	...	...	...	...	5
Feebleness of Child	...	...	...	...	16
Eyes, Condition of	...	...	...	...	5
Skin Eruption	...	...	...	...	4
Stillbirths	...	...	...	...	9
Miscellaneous	...	...	...	...	29

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APPENDIX 26.

Table showing Types and Numbers of the various Sanitary Conveniences to Dwelling-houses in the Borough according to Wards.

Ward.	Houses with Water Closets.	Waste Water Closets.	Privies.	Pails.	Middens.	Fixed Dry Ashpits.	Portable Dust Bins.
Hasland ...	1363	3	1	—	1	—	1367
Rother ...	2569	25	2	—	2	—	2589
West ...	1608	51	3	1	3	—	1660
Central ...	955	51	—	—	—	—	1004
St. Leonard's ...	1244	3	19	—	15	—	1248
Holme Brook ...	1383	89	—	—	—	—	1472
Newbold ...	2412	4	24	1	25	—	2417
St. Helen's ...	885	3	27	1	20	—	886
Trinity ...	1481	2	—	—	—	—	1483
Moor ...	1377	6	2	—	2	—	1387
Old Whittington ...	1136	—	11	—	8	—	1141
New Whittington ...	967	6	1	1	2	—	974
	17380	243	90	4	78	—	17628

APPENDIX 27.

SANITARY INSPECTION OF THE AREA.

Table showing the work carried out by Sanitary
Inspectors during 1939.

Complaints investigated	...	...	...	...	...	293
Nuisances found	...	...	...	...	...	1107
Nuisances abated	...	...	...	...	...	950
Houses disinfected	...	...	...	...	...	495
Visits to infected houses	...	...	...	...	...	273
Visits to Dairies, Cowsheds and Milkshops	...	...	...	...	...	282
Visits to Bakehouses	...	...	...	...	...	39
Visits to Ice Cream Shops	...	...	...	...	...	80
Visits re Shops Act	...	...	...	...	...	23
Visits to Butchers' Shops	...	...	...	...	...	177
Visits to Fishmongers' Shops	...	...	...	...	...	11
Visits to Other Premises where Foodstuffs are prepared and sold	...	...	...	...	...	265
Visits to Offensive Trades	...	...	...	...	...	89
Visits to Slaughterhouses	...	...	...	...	...	1562
Visits to Markets	...	...	...	...	...	103
Visits to Manure Receptacles	...	...	...	...	...	7
Visits to Common Lodging Houses	...	...	...	...	...	125
Visits to Houses-let-in-Lodgings	...	...	...	...	...	18
Visits to Factories	...	...	...	...	...	49
Visits to Drains to New Buildings	...	...	...	...	...	200
Drains tested by Smoke or Water	...	...	...	...	...	616
Number of Re-inspections	...	...	...	...	...	1723
Number of Miscellaneous Visits	...	...	...	...	...	1536
Number of Observations re Smoke	...	...	...	...	...	132
Number of Houses Inspected	...	...	...	...	...	296
Number of Informal Notices	...	...	...	...	...	931
Number of Statutory Notices	...	...	...	...	...	250
Number of Houses Investigated for allowable occupancy under the Overcrowding Act	...	...	...	...	...	4956

APPENDIX 28.

Total Record of Works carried out as a result of action
taken by the Sanitary Inspectors.

Obstructed Drains Cleansed	...	...	...	...	128
Drains reconstructed	...	...	...	...	11
Drains tested by smoke and water	...	...	...	...	5
Inspection chambers built or repaired	...	...	...	...	33
Gulley Traps fixed	...	...	...	...	20
Defects in drain repaired	...	...	...	...	24
Sink Wastes repaired	...	...	...	...	33
New sink fixed or defects remedied	...	...	...	...	84
Rain Water pipes repaired	...	...	...	...	57
Rain water pipes disconnected	...	...	...	...	6
W.C. and vent pipes repaired	...	...	...	...	12
Eaves spoutings repaired	...	...	...	...	160
Water Closets repaired	...	...	...	...	181
W.C.'s provided	...	...	...	...	2
Ashpits replaced with bins	...	...	...	...	1
New dustbins provided	...	...	...	...	359
Dirty Closets cleansed	...	...	...	...	14
Dirty premises cleansed	...	...	...	...	55
Water in cellars	...	...	...	...	18
Houses made reasonably fit	...	...	...	...	131
Windows repaired	...	...	...	...	173
Damp proof courses inserted in walls	...	...	...	...	95
Roofs repaired	...	...	...	...	218
Floors repaired	...	...	...	...	154
Doors repaired	...	...	...	...	121
Plastering repaired	...	...	...	...	253
Damp walls repaired	...	...	...	...	184
Defective fireplaces, etc., repaired	...	...	...	...	209
Proper food store provided	...	...	...	...	20
Ventilation provided or improved	...	...	...	...	18
Yards re-paved	...	...	...	...	46
Yard or footpath surfaces repaired	...	...	...	...	59
Accumulations of Refuse removed	...	...	...	...	27
Nuisances from fowls and other animals abated	...	...	...	...	6
Miscellaneous defects remedied	...	...	...	...	177
Factory Contraventions	...	...	...	...	7
Rat infested premises cleared	...	...	...	...	3

APPENDIX 29.

Table of Nuisances discovered and dealt with.

	No. of Inspections made by Sanitary Inspector	No. of Notices served		No. of Nuisances abated with or without Notice.
		Informal	Legal	
DRAINAGE :—				
No disconnection of waste pipe	...	...	...	...
Defective waste pipe, traps, inlets and drains	186	58	6	102
Drains obstructed	363	120	...	127
CLOSETS AND ASHPITS :—				
Defective privies, pail closets and ashpits	...	...	...	...
Conversion of privies into W.C.'s	...	...	...	...
Conversion of pail closets into W.C.'s	...	...	...	...
Conversion of privies into pail closets	...	...	...	...
Conversion of waste water closets into W.C.'s	...	...	...	...
Defective water closets	211	69	2	118
Provision of additional water closets	8	2	1	1
Provision of portable ashbins...	871	271	29	359
Dirty closets	34	11	...	13
OTHER DEFECTS:—				
Paving of courts and yards ...	208	56	20	66
Roofs, eaves-spouts and down- spouts	345	100	23	240
Sinks	169	45	2	48
Insufficient ventilation	13	...	...	4
Windows	68	22	1	42
Dampness	139	45	2	81
Water in cellars	25	8	...	19
Water supply	...	...	...	...
Overcrowding	3	...	1	1
Foul condition of houses	70	23	...	24
Offensive accumulations	59	29	1	29
Animals improperly kept	22	7	...	7
Pigsties	3	1	...	...
Smoke nuisances	132	6	...	6
Urinals	...	...	...	...
Nuisances not specified above..	302	98	4	318
TOTALS	3231	971	92	1605

APPENDIX 29—(continued).

	No. on Register	Inspections made	Notices served	Nuisances abated with or without Notice.
Dairies, Cowsheds and Milkshops	318	282	21	23
Bakehouses	36	39	6	6
Slaughterhouses	4	1562	1	1
Offensive Trades	69	89	4	4
Common Lodginghouses	2	125	4	4
TOTALS	429	2097	36	38

APPENDIX 30.

Smoke Abatement—Summary of Observations, 1939.

Name of Firm.	No. of Observations made	Total minutes emission of black smoke	Average No. of minutes of black smoke in any continuous period of 30 minutes
Brampton Brewery Co. ...	13	7	.5
Chesterfield Electricity Works ..	22	11¾	.5
Chesterfield Royal Hospital Laundry	11	1¾	.1
Chesterfield Steam Laundry ...	15	2¼	.1
Chesterfield Tube Company ...	1	5¼	5.2
Clayton's Tannery	3	...	...
Eyre and Sons	11	1	.09
Midland Fruit Preserving Co....	3	¼	.08
Pearson & Co. (Chesterfield) Ltd.	14	11	.7
Pearson, James, Ltd.	3	...	...
Plowright Bros.	3	...	...
Public Assistance Committee...	6	1¼	.2
Robinson & Sons :—			
Wheatbridge Works	14	18½	1.3
Walton Works	2	...	...
Rodgers, S. T.	3	6	2.0
Scarsdale Brewery Co.	7	...	...
Wheatbridge Pottery	1	...	...
	132	66	.6

APPENDIX 31.

Premises and Occupations which can be controlled by Byelaws and Regulations.

The following table shows the character and number of premises in the Borough :—

Common Lodging Houses (One, the Municipal Hostel, is owned and supervised by the Corporation)	2
Houses let in Lodgings	3
Slaughterhouses	4
*Tripe Boilers	4
*Gut Scrapers	2
*Tan Yards	1
*Tallow Melters	1
*Dealers in Rags and Bones	5
Bakehouses	34
*Fried Fish Shops	56
Dairies, Cowsheds and Milkshops ...	245
Factories of various kinds	273

* Offensive Trades.

APPENDIX 32.

COMMON LODGING HOUSES.

Situation.	Reg. No. of Lodgers.	Remarks.
Municipal Hostel, Hipper Street ...	83	Owned by Corporat'n
47, Lordsmill Street	41	

APPENDIX 33.

Meat Inspection in 1939. Table 1.
Carcases Inspected and Condemned.

	Cattle excluding Cows	Cows	Calves	Sheep and Lambs	Pigs
Number killed	1643	3926	727	11896	14818
Number inspected	1597	3916	683	11392	14537
ALL DISEASES EXCEPT TUBERCULOSIS. Whole carcasses condemned	1	14	11	6	1
Carcases of which some part or organ was condemned	45	328	2	16	23
Percentage of the number inspected affected with disease other than Tuberculosis	2.8	8.7	1.9	.19	.16
TUBERCULOSIS. Whole carcasses condemned	5	41	1	...	7
Carcases of which some part or organ was condemned	208	1195	...	...	978
Percentage of the number inspected affected with Tuberculosis	13.3	31.5	.14	...	6.7

Summary of Meat Inspection, 1939. Table 2.

Carcases Inspected.	Beasts.	Calves.	Sheep.	Pigs.
At the Abattoir ...	4785	630	10374	7438
At the three Private Slaughterhouses ..	728	53	1018	7099
	5513	683	11392	14537

Food Surrendered during Inspection.

At the Abattoir :—	Tons.	Cwts.	Qrs.	Lbs.	Tons.	Cwts.	Qrs.	Lbs.
Beef ...	20	3	3	21				
Veal ...		5	4	11				
Pork ...	2	16	3	8				
Mutton ...		3	1	6				
Offals ...	22	5	3	11				
					45	16	...	1
At the three Private Slaughterhouses:—								
Beef ...		19	2	12				
Veal ...		1	3	14				
Pork ...	3	3	...	26				
Offals ...	2	3	...	26				
					6	7	3	22
Seized formally and condemned on a Magistrate's Order:								
Beef ...					...	3	...	5
Various Foods surrendered by Traders : ...					1	1	2	22
Total	...	53	8	2	22			

The following table gives a summary of the results of meat inspection annually for the last ten years :—

Year.	Visits to Slaughterhouses	Diseased Meat and Organs destroyed				Total Weight of all Food Destroyed.			
		Tns.	Cwts.	Qrs.	Lbs.	Tns.	Cwts.	Qrs.	Lbs.
1930	3732	18	10	3	18	18	13	2	7
1931	3948	22	16	3	27	23	7	—	25
1932	4531	29	11	—	15	29	15	—	13
1933	4127	30	11	2	7	31	—	3	24
1934	1440	65	8	3	17	65	14	—	19
1935	1457	67	17	2	17	69	13	3	14
1936	1440	66	15	3	2	67	5	1	25
1937	1516	53	11	—	26	53	16	—	—
1938	1607	47	2	—	22	47	7	—	24
1939	1562	52	7	—	—	53	8	2	22

APPENDIX 34.

Foods and Drugs Act, 1938.

Nature of Food.	No. of Samples obtained	Formal	Informal	No. Genuine	No. not Genuine or below standard	Remarks
Milk ...	164	142	22	145	19	One sample 8.5 parts of added water Vendor fined £5/-/-, plus £11/12/6 costs.
Cream ...	7	—	7	7	—	
Butter ...	12	—	12	12	—	
Cheese ...	5	—	5	5	—	
Lard ...	8	—	8	8	—	
Margarine ...	4	—	4	4	—	
Coffee ...	4	—	4	4	—	
Jam ...	4	—	4	4	—	
Bacon ...	4	—	4	4	—	
Tea ...	1	—	1	1	—	
Potted Meat ...	5	—	5	5	—	
Baking Powder ...	2	—	2	2	—	
Ham ...	2	—	2	2	—	
Sausage ...	10	—	10	10	—	
Ice Cream ...	6	—	6	6	—	
Malt Vinegar ...	1	—	1	1	—	
Polony ...	2	—	2	2	—	
Self-Raising Flour ...	2	—	2	2	—	
Mincemeat ...	1	—	1	1	—	
	244	142	102	225	19	

SUMMARY OF WORK FOR THE LAST FIVE YEARS.

Year	Number of Samples obtained	Number Genuine	Number below standard	Percentage	Prosecutions	Amount of Fines and costs imposed
1935	233	210	23	9.8	1	£5/-/-
1936	217	199	18	8.2	—	—
1937	252	234	18	7.1	1	£4/6/-
1938	253	229	24	9.4	1	£9/3/4
1939	244	225	19	7.7	1	£16/12/6

APPENDIX 35.

1.—Factories.

The following table shows the number of factories on the register at the end of the year :—

	Where Mechanical Power is used	Where Mechanical Power is not used
Building and Woodworking	30	15
Foundries	6	...
Brewing and Aerated Waters	5	2
Potteries	7	...
Engineers	23	10
Printing	10	...
Baking, Confectionery and Other Foods...	35	12
Dressmaking, Tailoring and Millinery ...	8	13
Surgical Dressings and Box Making, etc...	4	...
Laundries	5	...
Transport	1	...
Boot and Shoe Repairing	8	4
Various	46	28
	189	84

2.—Inspection of Factories.

Premises.	Number of		
	Inspections	Written Notices	Occupiers Prosecuted
Factories with mechanical power	26	3	...
Factories without mechanical power	23	3	...
Other premises under the Act..	...	...	...
	49	6	...

3.—Defects found in Factories.

Particulars.	Number of Defects			No. of Defects in respect of which Prosecutions were instituted
	Found	Remedied	Referred to H.M. Inspector	
Want of cleanliness ...	10	12	...	...
Overcrowding ...	...	...	...	...
Unreasonable temperature ...	...	...	...	...
Inadequate ventilation ...	...	...	...	...
Ineffective drainage of floors ...	...	...	...	...
SANITARY CONVENIENCES :				
Insufficient ...	1	...	...	...
Unsuitable or defective ...	5	2	...	...
Not separate for sexes ...	...	...	...	...
Other offences ...	...	...	...	...
	16	14	...	...

APPENDIX 36.

HOUSING.

The following is a tabulated statement of work done in regard to Housing in 1939 :—

1.—*Inspection of dwellinghouses during the year.*

(1) (a) Total number of dwellinghouses inspected for housing defects (under Public Health or Housing Acts) ...	265
(b) Number of inspections made for the purpose ...	265
(2) (a) Number of dwellinghouses (included under sub-head (1) above), which were inspected and recorded under the Housing Consolidated Regulations, 1925 and 1932 ...	239
(b) Number of inspections made for the purpose ...	239
(3) Number of dwellinghouses found to be in a state so dangerous or injurious to health as to be unfit for human habitation ...	118
(4) Number of dwellinghouses (exclusive of those referred to under the preceding sub-head) found not to be in all respects reasonably fit for human habitation ...	147

2.—*Remedy of defects during the Year without service of formal notices.*

Number of defective dwellinghouses rendered fit in consequence of informal action by the Local Authority, or their officers	121
--	-----

3.—*Action under Statutory Powers during the year.*

A.—*Proceedings under Sections 9, 10 and 16 of the Housing Act, 1936.*

(1) Number of dwellinghouses in respect of which notices were served requiring repairs	14
--	----

(2) Number of dwellinghouses which were rendered fit after service of formal notices :—

(a) By Owners	12
----------------------	----

(b) By Local Authority in default of Owners	4
---	---

B.—*Proceedings under Public Health Acts.*

(1) Number of dwellinghouses in respect of which notices were served requiring defects to be remedied	—
--	---

(2) Number of dwellinghouses in which defects were remedied after service of formal notices :—

(a) By Owners	—
------------------------	---

(b) By Local Authority in default of Owners...	—
--	---

C.—*Proceedings under Sections 11 and 13 of the Housing Act, 1936.*

(1) Number of dwellinghouses in respect of which Demolition Orders were made... ..	11
--	----

(2) Number of dwellinghouses demolished in pursuance of Demolition Orders	69
--	----

D.—*Proceedings under Section 12 of the Housing Act, 1936.*

(1) Number of separate tenements or underground rooms in respect of which Closing Orders were made	—
---	---

(2) Number of separate tenements or underground rooms in respect of which Closing Orders were determined, the tenement or room having been rendered fit... ..	—
---	---

4.—*Housing Act, 1936.—Part IV. —Overcrowding.*

(a) (i) Number of dwellinghouses overcrowded at the end of the year	148
(ii) Number of families dwelling therein ...	183
(iii) Number of persons dwelling therein ...	1152
(b) Number of new cases of overcrowding reported during the year	57
(c) (i) Number of cases of overcrowding relieved during the year	44
(ii) Number of persons concerned in such cases	308
(d) Particulars of any cases in which dwelling-houses have again become overcrowded after the Local Authority have taken steps for the abatement of overcrowding	—

APPENDIX 37.

SUMMARY OF SLUM CLEARANCE PROGRAMME UP TO 31st DECEMBER, 1939.

Form of Action taken.	No. of Houses Officially Represented	Undertaking Accepted.		No. of Persons to be displaced	No. of Houses demolished	No. of Persons rehoused by Local Authority	No. of Houses provided by Local Authority	No. of Houses upon which action is not completed	No. of Families not yet re-housed
		To Recondition	To convert to other use						
71 Clearance Areas ...	510	—	6	2050	220	1186	263	288	212
Individual Houses ...	358	32	34	1333	267	1130	273	28	14
	868	32	40	3383	487	2316	536	316	226

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