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Contributors

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MO. MR. HALLETT.

Jan attack 1201

1936

PUBLIC HEALTH REPORTS

FOR THE

UNITED HEALTH AREA

COMPRISING

Borough of Newark

Southwell Rural District

Newark Rural District

BY

W. BAXTER, M.B., Ch.B., D.P.H.

Medical Officer of Health for the Area

Reports of Sanitary Inspectors appended

1936

PUBLIC HEALTH REPORTS

UNITED HEALTH AREA

Horough of Newark
Southwell Raral District
Newark Paral District

W BAXTER, M.B., CLB., D.F.H

believings relieved in the stronger

BOROUGH OF NEWARK

Mayor

Councillor P. J. C. Staniland

Public Health Committee :-

Councillor P. J. C. STANILAND (Chairman)

Alderman G. WALKER

Alderman L. C. B. APPLEBY, J.P.

Councillor E. K. WALKER

Councillor H. F. HINE

Councillor P. KINMONT

Councillor C. CLUTTERBUCK

Councillor Mrs. QUIBELL.

Councillor W. A. WARWICK

Medical Officer of Health :-

W. BAXTER, M.B., Ch.B., D.P.H.

Sanitary Inspector :-

G. H. KEMP, A.M.I.S.E., M.R.S.I.

Health Visitor :-

Mrs. E. TOWLE, C.M.B.

Messrs. Chairmen, Ladies and Gentlemen,

I have the honour to submit to you my Report for the year 1936.

The Report is again a combined one, as recommended by the Ministry of Health, and comprises the statistical details for the three areas which I now serve as Medical Officer of Health.

On the Ministry's instructions, this Report is an ordinary one.

The figures for infectious diseases are much the same as those of last year, and do not, therefore, call for any special comment.

The details of the three districts are given separately.

I have the honour to be,

Your obedient Servant,

W. BAXTER,

Medical Officer of Health.

Borough of Newark

Statistical Summary for 1936

Population (Census 1921)	16,957
Population (Census 1931)	18,055
Population (Estimated Registrar General 1936)	20 , 060
Area of Borough	3,347 Acres
Rateable Value	£116,625
Sum represented by penny rate	£467 13s. 8½d.
Birth rate per 1,000 population	16.25
Death Rate per 1,000 population	12.81
Infantile Mortality Rate per 1,000 Bir	ths 39.88

Vital Statistics of the Year

					Males	Females
Live Births, Legitimat	e 290, Illegitimate	e 22 .		٠.	141	171
Still Births, Legitimate	e 14, Illegitimate	0 .			6	8
	Birth Rate		16.25			
Deaths Total 257	Death Rate		12.81		121	136
Number of Women dy	ing in, or in conse	quence	of Chi	ldb	irth:	
	from Son	-1-				

- from Sepsis.

- from other causes.

Deaths of Infants under one year of age per 1000 births:

Legitimate		33.75	Illegit	imate	6.13	-	Total	39.88
Deaths	from	Measles (al	l ages)				· • • • • • • • • • • • • • • • • • • •	2
" (3)	n	Whooping	Cough (all ages)				2
,,	,,	Diarrhœa (under 2	years of	age)			0

Comparative Table of the Birth Rate, Death Rate, and Infantile Mortality Rate of the three Districts (per thousand of the estimated population).

	Birth Rate	Death Rate	Infantile Mortality Rate
Borough of Newark	16.25	12.81	39.88
Southwell Rural District	16.34	9.86	50.57
Newark Rural District	13.33	13.12	- 24.19

		Total Births	Total Deaths
Borough of Newark	 	312	257
Southwell Rural District	 	613	370
Newark Rural District	 	124	122

Notifiable Diseases during the Year

DISEASE			Total Cases Notified	Cases admitted to Hospital	Total Deaths
Diphtheria			 15	14	2
Scarlet Fever .			 56	40	-
Enteric Fever (includin	g Paraty	phoid)	 -	_	_
Puerperal Fever and Pu	ierperal	Pyrexia	 _		_
Pneumonia			 1	m C	12
Smallpox			 _	do <u>L</u> i lou	_
Encephalitis Lethargica			 -		-
Tuberculosis:	Male		8		7
(a) Pulmonary	Female	••	 10		11
(a) I amonary	Total		 18	_	18
sensol land rate	Male		 2	_	1
(b) Non-Pulmonary	Female		 2	_	
	Total		 4	-	1

е В		CASES				
almi	Notified	Treated	Vision Un-	Vision	Total	
Ophthalmia Neonatorum	nothed	In Hospital	impaired	Impaired	Blindness	Deaths
3	3	2	3	_		_

INFECTIOUS DISEASE, 1925-1936

Total	350	139	241	125	182	291	140	194	109	112	92	103
Whooping Cough	1	G N										
Malaria												
Pneumonia	60	က	3	¢1	4	1	9		10	4		-
Сиіскепрох	251	47	141	63	44	127	20	127	45	27	26	
Measles												
Ophthalmia Neonatorum	9	4	-	-	63	-	-	61	-		63	3
Cerebro-Spinal Fever				NIVASS!								
Other forms of Tuberculosis	63	00	co	5	9	ಣ	99	6	4	4	73	4
Pulmonary Tuberculosis	333	30	39	16	32	40	19	13	28	28	35	18
Puerperal Fever		ಣ	-	-	-	6.1	63	०१	67	-		
Smallpox		4	-	4								
Enteric Fever		1	30	00	-	1	22	1			2	
Scarlet	18	9	15	21	87	96	19	35	13	33	19	99
Erysipelas	0.1	5	4	co		c1	89		4	6	60	9
Diphtheria including Membranous quorO	10	33	co	9	5	18	ũ	5	2	9	60	15
Year	1925	1926	1927	1928	1929	1930	1931	1932	1933	1934	1935	1936

INFECTIOUS DISEASES

Analysis of Notified Cases during the year 1936, according to Age Groups

Natural and Social Conditions of the Area.

The general configuration of the Borough is flat, with the exception of that part on the eastern side, which includes Beacon Hill.

The chief occupation is engineering. Ball-bearing works, boiler works, works for the making of agricultural and other machinery, foundries, and plaster making absorb most of the labour in the Borough. Malting and brewing provide occupation for a proportion of the population, and for the last seven years a sugar beet factory has been in operation just outside the Borough. This, of course, closes down for seven or eight months during the year. Two wholesale clothing factories give employment to a number of workers. These are mostly females. Basket making, employing mostly boys and girls, is also an industry. None of these occupations has been found to have any particular influence on Public Health. All are conducted on modern lines.

Public tennis courts, bowling greens and a swimming pool are provided by the Corporation.

The Town is very well served regarding Hospitals and Nursing facilities and an Ultra-violet Ray Clinic has been established in the General Hospital, and an Orthopaedic Clinic in the Public Health Department.

There is an ideal and plentiful water supply, a modern sewage system and an efficient refuse collection and disposal scheme. Dry refuse is collected in covered motor vehicles and is destroyed by incineration. There is a comprehensive system for the salvage of tins, bottles, wool and rags, rabbit skins, etc., these articles all being marketable.

There are good rail, road, and river communications at reasonably low rates. Bus services in particular are very good and Newark is a central shopping place for many villages within a radius of twelve miles.

There are good Schools, Public Baths, Public Parks and other amenities including a new golf course.

There is an ample supply of electricity both for power and lighting purposes, this being provided by the Derby and Notts. Power Company.

The Corporation too, has a modern gas plant also providing both power and light. This supply is extended to the villages of Balderton, Winthorpe and Collingham.

With all these facilities there is ample inducement for new industries to commence in the Borough.

INFECTIOUS DISEASE

Diphtheria.

There were 15 cases in 1936, with 2 fatal results. Antitoxin is supplied free to the medical practitioners in the Borough, an emergency supply being available at the Borough Police Station, any time of the day or night.

Scarlet Fever

56 cases of this disease occurred and all were of a mild type. There were no fatal cases. These cases occurred mainly in the months May to September, at an average rate of 2.5 per week during this period. The highest number was recorded during May and June, when 36 cases were notified, an average of four per week. It was not found necessary to recommend school closure for this disease during the year.

Pulmonary Tuberculosis

There were 18 cases of this disease notified, and 18 deaths were registered. This infectious disease is on the decline as far as the Borough is concerned; there being 32 cases of this disease notified last year, with 12 deaths registered. A Sanatorium is available near Mansfield. This is under the County Authority.

Water Supply

The Borough of Newark and a great deal of the surrounding district have a piped supply of water which is considered second to none in England. The supply is controlled by the Borough of Newark, and has its source at Farnsfield. There there is a pumping station.

Hospitals.

The Borough of Newark is well served in regard to hospital accommodation and nursing facilities. There is a Workhouse Infirmary for necessitous cases which do not require any active surgical or medical treatment.

The General Hospital is available for surgical and medical cases requiring specialised treatment. The Hospital is supported by voluntary contribution and has an out-patient department where free prescribing, treatment and dispensing are available. There is also a fully equipped and modern X-ray department. There is a District Nursing Association which is maintained by voluntary subscription and which provides a District Nurse for cases requiring skilled nursing. St. Leonard's Trustees provide a nurse for necessitous cases. The services of either of these nurses can be obtained on the recommendation of a private practitioner, and both are utilised to the maximum extent of their time and powers. The House Surgeon of the General Hospital visits and treats in their homes people in necessitous circumstances who are unable to attend the out-patients department at the Hospital.

TUBERCULOSIS

New Cases and Mortality during 1936

Urban District of Newark

		New	Cases	Deaths					
Age Periods	Pulm	onary		on- onary	Pulm	onary	Non- Pulmonary		
	M.	F.	М.	F.	М.	F.	М.	F.	
0		_	_				1	_	
1	-		1	_	-	_		-	
5	_	1	-	Treas.			-	_	
0	1	_	1	1	-	-	-		
5	-	2	-		-				
20	1	1			2	4		_	
5	3	3		1	1	4	1		
5	2	1	-		3	4 3		****	
5	1	1		_	1	_	-		
5	_		_	_	_	_	_	-	
5 & upwards	_	1		-	-	-		_	
Totals	8	10	2	2	- 7	11	1	_	

- (1) Non-notified deaths:—Pulmonary Tuberculosis—1

 Non-Pulmonary Tuberculosis—2
- (2) There is no evidence of excessive mortality from Tuberculosis in any particular occupation in this area.

Public Health (Prevention of Tuberculosis) Regulations, 1925.

No action has been necessary under these Regulations.

Public Health Act, 1925. Section 62.

No action has been necessary under the above heading.

General Provision Services of Health in the Area

Summary of Nursing Arrangements-

Hospitals and other Institutions available for the District. Professional Nursing in the home.

- (a) General.—Two Nurses are available for ordinary cases in the Borough. One is provided by the District Nursing Association, and the other by the St. Leonard's Trustees. The latter is for necessitous casses. The services of either of these Nurses can be obtained on the recommendation of a private practitioner. They are supported by public subscription and by Trustees.
- (b) For Infectious Diseases.—These are no special arrangements for the professional nursing of infectious cases in the home.
 - (c) Midwives.—There is one registered Midwife in the Borough.

Tuberculosis

A weekly Clinic is held by the County Tuberculosis Officer under the County Authority. Tuesday, 10 a.m.—12 noon.

Accommodation in Cartergate.

There are three rooms, a waiting room and a consulting room. Part of the former is screened off for a dressing room.

Cripples' Guild

Clinics of the Newark Branch of the Notts. Cripples' Guild, for cases requiring orthopoedic treatment, are carried on in the Public Health Department. Electrical apparatus is installed and qualified treatment is provided three days a week in massage, electrical treatment, plaster and splint application.

CLINICS AND TREATMENT CENTRES

Maternity and Child Welfare-

Mondays and Thursdays, 2 to 4 p.m.

School Clinics-

Monday, Wednesday and Friday, 9.30 a.m.

Dental Clinics-

Tuesdays and Thursdays, 9.30 a.m. to 12 noon. Occasional Clinics are also held in the afternoon when specially arranged for.

Tuberculosis Clinics-

Tuesdays, 10 a.m. to 12 noon.

Cripples' Guild Clinic-

Wednesdays, 10 a.m. to 4 p.m.

Massage Sessions in connection with the above, Mondays, Wednesdays and Fridays.

The Orthopoedic Surgeon, Mr. Malkin, attends the Clinic once a month. Minor surgical cases are dealt with at the Newark General Hospital. Cases requiring prolonged treatment are dealt with at Harlow Wood Hospital by arrangement.

INFANT MORTALITY PREVENTION

A Maternity and Child Welfare Centre is provided by the Local Authority. The Centre is in charge of the Medical Officer of Health, who has the services of a whole-time certificated and C.M.B. Health Visitor. A separate room is available in the Public Health Offices for the conduction of Clinics, and for the routine work in connection with the safeguarding of infant life. On Mondays and Thursdays regular Clinics are conducted, and on these days records of weight, etc., are made. Messages can be left and emergency cases can be seen any morning between the hours of 9.30 and 10.30. Voluntary workers assist at the Clinics and in the other duties which the Centre demands. Dried milk is available at reduced price to nursing mothers, and prescribing is carried out and free milk (fresh) is allowed in necessitous cases.

1.-Notification of Births Act

194 births were notified during the year, 99 males and 91 females, and 6 stillborn; 153 were notified by Medical Practitioners, and 43 by midwives.

2.—Health Visitor's Report

Number of visits paid during the year, 3075—(a) To expectant mothers, first visits 33, total visits 40. (b) To children under 1 year of age, first visits 246, total visits 1269. To children between the ages of 1 and 5 years, 1582. Visits under the Infant Protection Act, 81. To infectious diseases cases—Chickenpox 14, Measles 3, Whooping Cough 6.

3.—Child Welfare Clinic

Total number of attendances at the Clinic during the year, 3375.

(1) By children under 1 year of age, 2,566. (2) By children between the ages of 1 and 5 years, 809. Total number of children who attended the Centre for the first time during the year, 180—(a) Children under 1 year of age, 176. (b) Children between the ages of 1 and 5 years, 4. 609 mothers were supplied with dried milk at cost price, and 7 with fresh milk free of cost. 136 infants were examined by the Medical Officer and 30 recommended for treatment.

These figures all show an increase from last year.

School Clinics

These Clinics are held on Monday, Wednesday and Friday mornings. Emergency cases are treated and dressed any morning. A qualified part-time School Dental Surgeon is present on Tuesday and Thursday mornings from 9.30 till 12 noon, and on certain afternoons by special arrangement.

Ambulance Facilities

The Borough has two Motor Ambulance Wagons. One is utilised solely for the transport of cases of infectious diseases and infected bedding. This wagon can be obtained at any time by application to the Public Health Offices or to the Borough Police Station. It is also used for the conveyance of infectious disease cases from the adjoining Rural Areas of Southwell, Newark, and Kesteven.

The other wagon is a Police Ambulance and is available for accidental cases and other cases of a non-infectious type. This wagon can be had on application to the Newark Borough Police Station. The Police Ambulance Wagon is charged for on a mileage basis.

Ambulance Service (Infectious Diseases)

The Ambulance made 252 journeys during the year, travelled 3,789 miles and carried 302 patients.

AUTHORITY or by the COUNTY COUNCIL

1. Fever

A Hospital for the isolation and treatment of the ordinary zymotic diseases is provided by the Local Authority. There are four Wards—one for diphtheria, and three for scarlet fever cases. By special arrangements the two neighbouring Rural Districts have cases treated when necessary. Twenty beds are available.

The Borough of Newark is extremely fortunate in having a permanent brick building for the isolation and treatment of cases of scarlet fever and diphtheria. The Hospital is ideally situated about a mile outside the Borough boundary, the buildings standing in an area of 15 acres, which land belongs entirely to the Newark

Corporation. There are four hospital wards with accommodation for 20 patients. For purposes of administration there are two kitchens each serving two wards. The accommodation also can be amplified by utilising four existing glass-roofed balconies. There is an up-tp-date administrative block and a resident nursing staff, consisting of one Sister and two Nurses. The hospital has a self-contained, modern and efficient system of sewage disposal. Corporation water and gas are also laid on and gas cookers are in use. There is an up-to-date steam laundry with an efficient staff and there is also a modern steam disinfector (Manlove and Alliott) which is inspected annually for insurance purposes and which is utilised for the disinfection of infected articles and bedding by the Newark Borough and by the three adjoining Rural Districts. A Mortuary also is available and is of a modern type. A fully equiped operating theatre has now been added.

2. Smallpox

Newark is one of the six districts in the County of Nottinghamshire provided with a Smallpox Hospital. It is unique in that the building is the only one for this type of disease in the County which is more than of a semi-temporary nature. The Borough of Newark Smallpox Hospital is a permanent brick building consisting of three wards with a separate permanent brick-built administrative block. It has a self-contained and modern sewage disposal system, has Corporation water laid on, and is equipped with a telephone. It stands completely isolated from the main infectious diseases hospital and can be staffed at a moment's notice. It has been used for cases of Smallpox from Newark Borough, and from the adjoining Rural Districts. In addition to the permanent brick buildings mentioned heretofore there is a converted Army Hut (Armstrong Pattern) with 24 beds in a perfect state of repair which can be pressed into service if necessary for any kind of infectious disease.

There has been no occasion during recent years to utilise it in any capacity whatever, but the building has always been kept in repair. Here, too, Corporation Water is laid on and sewage disposal is by the water carriage system. All these buildings are kept up entirely by the Corporation of Newark.

3. The General Hospital

Of 35 beds takes the ordinary surgical and medical cases. There are 25 beds for adults (males and females), and a separate Ward of 10 beds for children. The Hospital is situated in London Road. It is supported entirely by voluntary subscription. A separate Ward for Maternity Cases is in course of construction, and it is hoped this will be opened during 1937.

Laboratory Work

During the year 175 throat swabs were incubated and examined for diphtheria, 39 were found to be positive. 106 Specimens of sputum were examined for tubercle bacilli, 9 of these were positive. 32 Miscellaneous specimens were examined and reported on. Sterilized swabs are issued free to practitioners on request. The Laboratory is situate in the Public Health Offices.

ACTS ADOPTED

1889. Infectious Diseases Notification Act, 1889. 1891. Infectious Diseases Prevention Act, 1890 Public Health Amendment Act, 1890. 1891. Public Health (Water) Act, 1878 (Sec. 6). 1902.1903. Public Health (Water) Act, 1878 (Sec. 7). Public Health Acts Amendment Act, 1907 (Parts 3 and 4). 1909. 1911. (Part 2, except Sec. 25). 1912. (Secs. 78, 79, 80 of Parts 7, 8 and 9). 1912. (Part 4, Sec. 67, Part 5 and Part 10). 1922. (Part 6). Parts 2, 3 and 4, Public Health Act, 1925. 1925.

BYE-LAWS, REGULATIONS, ETC.

- 1886. Nuisances.
- 1886. Slaughterhouses (repealed).
- 1886. Offensive Trades.
- 1886. Common Lodging Houses.
- 1887. New Streets and Buildings.
- 1889. Diseases of Animals Acts, 1886, and Cowsheds and Milk Shops Order, 1885.
- 1891 and 1904. Weights and Measures Regulations.
- 1909. Diseases of Animals Act, 1894 to 1903, and Swine Fever Order of 1908.
- 1920. Regulating the Employment of Children and Young Persons under Employment of Children Act, 1903, and the Education Act, 1918.
- 1922. Removal of House Refuse.
- 1923. Slaughterhouses.
- 1922. Milk and Dairies (Amendment) Act.
- 1923. New Streets and Buildings.
- 1924. Public Health (Meat) Regulations.

SANITARY INSPECTOR'S REPORT FOR 1936

Complaints received		 114
Nuisances dealt with and abated		 312
Statutory Notices		 9
Informal Notices served (including letters)		 337
Letters re Notices		 47
New water closets provided where found defe	ctive	 34
W.C. pans provided where found defective		 41
" ,, connected to traps		 31
", ", cleansed		 103
W.C.'s repaired		 136
Pail and tub closets repaired		 108
W.C. flushing cisterns provided		 24
" , overflow pipes repaired		 7
" " " flush pipes repaired		40
" supply pipes repaired		12
" seats repaired		 20
Choked W.C's cleared		 70
Drains tested		 102
Defective drains repaired and re-laid		 236
New inspection chambers built		 41
" , chamber covers provided		 11
Drain ventilating pipes tested with smoke		 7
found chaked and alea	ned	 4
	incu	 3
,, ,, ,, repaired		 12
Sink waste pipes trapped		 58
Transaction of the form		 19
Trapped yard gullies fixed		 54
Spouting and rainwater pipes renewed		 64
De ", repaired		 71
Defective roofs repaired		 29
Yards and passages paved		 40
Yard paving renewed		 28
", repaired		 76
House windows made to open properly		 34
", ", repaired		 24
" floors renewed		 19
", ", repaired		 47
Ashbins provided		 265
Houses inspected		 149
Visits re Merchandise Marks Act		236

Re-inspections					435
Houses found dirty and clear	nsed				60
" ,, overcrowded					91
Pig styes inspected					64
" found insanitary ar	nd defec	tive			50
,, re-constructed					14
" repaired					12
,, cleansed, and prope	er draina	ge provio	ded		28
Visits to Dairies, Cowsheds					71
" Slaughterhouses,	Markets	and Sh	iops (for	food	
Inspection)					2384
" Fried-Fish Shops					42
,, Canal Boats ,, Bakehouses					43
,, Bakehouses					59
Re-visits re complaints					72
Factories and workshops ins					225
Outworkers' premises visited					212
Smoke observations taken					20
,, nuisances investigate	d				20
" " abated					14
(Improvements n	nade in t	he matter	of firing)		
(improvements ii	iade iii t	ne matter	or ming)		
Works in connection w under the	vith drain Public	nage and i Health Ac	repairs carr ts:—	ied out	
Premises visited					140
Living vans inspected at fair	s and at	other tir	nes		44
Cases of infectious disease in	vestigat	ed			70
Premises visited re supervis					
of infectious disease					70
Visits to Schools re general s	sanitary	condition	ns		12
Visits to premises where th	e Schee	duled Of	Tensive T		
are carried on					22
Accumulations of manure				natter	
removed				7	70

SLAUGHTERHOUSES

There are eighteen Slaughterhouses in the Borough, twelve are licensed and six are registered.

They are visited for the purpose of Meat Inspection and for seeing that the Council's Regulations and Bye-laws are carried out.

664 Visits were made during the year.

Satisfactory means are provided for the disposal of diseased carcases and meat at the Refuse Disposal Works.

18 Notices were served for cleansing and limewashing.

HOUSING

1.	Ins	pecti	on of Dwellinghouses during the year	
	1.	(a)	Total number of dwellinghouses inspected for housing defects (under Public Health or Housing Acts)	149
		(b)	Number of inspections made for the purpose	208
	2.	(a)	Number of dwellinghouses (included under sub-head (1) above) which were inspected and recorded under the Housing Consolidated Regulations, 1935	134
		(b)	Number of inspections made for the purpose	208
	3.		Number of dwellinghouses found to be in a state so dangerous or injurious to health as to be unfit for human habitation	83
	4.		Number of dwellinghouses (exclusive of those referred to under the preceding subheading) found not to be in all respects reasonably fit for human habitation	92
2.	Re	med	y of defects during year without service of formal n	otices
sec		ce of	defective dwellinghouses rendered fit in con- informal action by the Local Authority or their	122

3. Action under Statutory Powers during the year—

	Proceedings under Sections 17, 18 and 23 of the House, 1930.	using
(1)	Number of dwelling-houses in respect of which notices were served requiring repairs	15
(2)	Number of dwelling-houses which were rendered fit after service of formal notices.	
(4	z) By owners	42
(1	By Local Authority in default of owners	Nil.
(b) P	Proceedings under Public Health Acts :-	
(1)	Number of dwelling-houses in respect of which notices were served requiring defects to be remedied	31
(2)	Number of dwelling-houses in which defects were remedied after service of formal notices:—	
(4	a) By owners	31
(1)) By Local Authority in default of owners	Nil.
(c) P	roceedings under sections 19 and 21 of the Housing Act,	1930
	Number of dwelling-houses in respect of which Demolition Orders were made	73
(2)	Number of dwelling-hoouses demolished in pursuance of Demolition Orders	73
(d) P	roceedings under section 20 of the Housing Act, 1930	
(1)	Number of separate tenements or under-ground rooms in respect of which Closing Orders were made	Nil.
(2)	Number of separate tenements or under-ground rooms in respect of which Closing Orders were determined, the tenement or room having been rendered fit	Nil.

BOROUGH OF NEWARK-ON-TRENT

Report as to the Administration of the Canal Boats Acts for the Year 1936

Arrangements	made for	the insp	ection o	f Boats,	and	name	and
address a	nd remun	eration of	the Ins	pector :-	_		

The Boats are examined at the various wharves within the Council's area.

Inspections carried out by the Sanitary Inspector, Public Health Department, 25 Middlegate, Newark, whose duties include those of Canal Boats Inspector.

Number of Inspections of Canal Boats made in 1931. Condition of Boats and occupants, as regards the matters dealt with in the Acts and Regulations 43

Any infringement of the Acts and Regulations with respect to :-

Registration				Nil
Notification of Chang	ge of M	aster		Nil
Certificates				Nil
Marking				Nil
Overcrowding				Nil
Separation of Sexes				Nil
Cleanliness				2
Ventilation				2
Painting				Nil
Provision of Water C				Nil
Removal of Bilge Wa				1
Notification of Infect				Nil
Admittance of Inspec		rocuse		Nil
Insufficiency of Ligh		hine		Nil
Cleanliness of Water		oms		Nil
Offensive Cargoes carr		uble bull-h	oods.	1411
not fitted		uble bulki		Nil

Legal Proceedings taken in respect of any such infringements, and penalties inflicted—Nil.

Any other steps taken to secure compliance with the Acts and Regulations as regards such infringements:—

Intimation Notices served 2

Cases of Infectious Disease dealt with, and measures of Isolation adopted—Nil.

Detention of Boats for cleansing and disinfection—Nil. Newark Urban District Council is not a Registration Authority.

(Signed) G. H. KEMP

Inspector under the Canal Boats Acts.

Public Health Department, 25 Middlegate, Newark. 8th January, 1937

MEAT AND FOOD INSPECTION

Number	of visits to	CI					664 2,384	
Number	of Carcases		ned				2,857	
	Beast							
	Sheep				1,			
	Calves							
	Lambs							
	Pigs				1,	158		
Number of c	arcases, tog	ether w	ith all	viscera	destroy	red as u	anfit	51
	Beast							
	Sheep					7		
	Pigs					.7		
General	Meat destro Home-kille Mutton Lamb Chilled Bee	oyed ed Beef 	· · · · · · · · · · · · · · · · · · ·		2,920 1 34 27	3,12. lbs. ,,	3 lbs.	
The carcas	ses, together	with a			offal, w	vere de	stroyed	
8 Sheep for 1 Beast for 3 ,, for 1 ,, for	ubercular A Extensive I	rthritis. Damage Pericard rombos	and H litis an	Bruising				

2 ,, for General Septicacina.
2 ,, for Uraemia and Dropsy.
1 ,, for General Decomposition
1 ,, for Tubercular Pleurisy and Dropsy.
2 Pigs for Swine Erysipelas.

Viscera found Diseased and destroyed:

				-
Beast-	Lungs	 	 	94
	Livers	 	 	96
	Spleens	 	 	53
	Mesentries		 	82
	Kidneys	 	 	71
	Stomachs	 	 	172
	Heads	 	 	51
	Tongues	 	 	86
	Hearts	 	 	32
Sheep-	Plucks	 	 	17
Pigs-	Plucks	 	 	24
	Heads	 	 	17

GENERAL FOOD

	GENERA	L FOOD	
The	following food has	been destroyed as unfit	:
Je	ellied Veal	10 Ti	
		186 11	
		$116\frac{1}{4}$,	
N	filk		ns
V	egetables		
	abbits	13	
		5 Tir	16
	ressed Pork	3	
		1 Tir	
	ish		
	orned Beef	1 Tir	
	ongue	1 ,,	•
S	yrup	1	
	range Pulp	2 Tir	18
		(Adulteration) ACT,	1928
Number	of Samples taken d	uring the year	. 50
	These were a	ll found genuine.	
	Milk	23	
	Butter	12	
	Lard	5	
		7	
	Ground Rice	3	
		the salesting sections The	
		50	
MI	TV /C! 1 D '		
IVII	LK (Special Desig	gnations) ORDER, 19	23
Number	of Samples taken fo	or bacterial count	12
Number	found to comply wi	ith the Order	11
Number	found not to compl	у	1
C 1 .			
Sample	Bacteria found	B. Coli found in	If sample
Number	per c.c.	1/100th of a c.c.	complies.
1	750		
1.	750	Nil.	Yes
2.	770	Nil.	Yes
3.	1,100	Nil.	Yes
4.	2,700	Nil.	Yes
5.	3,700	Nil.	Yes
6.	28,000	Nil.	Yes
7.	700	Nil.	Yes
8.	1,800,000	Yes. In all 3 tubes	No
			140
9.	30,000	Nil.	Yes
10.	26,000		
10. 11.	26,000 1,500	Nil.	Yes
10.	26,000	Nil. Nil.	Yes Yes

Annual Report of the Medical Officer of Health for the Year 1936 for the Borough of Newark

on the administration of the Factory and Workshop Act, 1901, in connection with

FACTORIES, WORKSHOPS AND WORKPLACES

1.- Inspection of Factories, Workshops and Workplaces

Including Inspections made by Sanitary Inspectors or Inspectors of Nuisances.

Premises	Number of			
Premises (1)	Inspections (2)	Written Notices (3)	Prosecutions (4)	
FACTORIES (Including Factory Laundries)	20	2	Nil	
WORKSHOPS	193	7	Nil	
WORKPLACES (Other than Outworkers' Premises)	12	7	Nil	
Total	225	16	Nil	

2. Defects found in Factories, Workshops and Workplaces

D	Nu	Number of Defects			
Premises (1)	Found (2)	Remedied (3)	Referred to H.M. Inspector (4)	of Prosecu- tions (5)	
Nuisances under the Public Health Acts:— Want of Cleanliness Want of Ventilation Overcrowding Want of drainage of floors Other Nuisances Sanitary (insufficient Accommodation (insufficient of the control of the con	9 4 Nil 1 4 9 12	9 4 Nil 1 4 9 12 1	Nil	Nil	
Offences under the Factory and Workshop Acts:— Illegal occupation of underground bakehouse (s. 101) Other offences (Excluding offences relating to outwork which are included in Part 3 of this Report)	Nil	Nil	Nil	Nil	
Total	40	40	Nil	Nil	

Rural District Council of Southwell

Chairman-Mr. ALEXANDER STRAW, J.P.

Vice-Chairman—Mr. HERBERT LEWIN, J.P.

Members—

The Revd. J. C. WALKER Mr. J. C. TURNER Mr. H. BARTON

Mr. A. JENKINS Mr. J. W. HUNT

Mr. F. G. RADFORD

Mr. W. SHEPHERD

Mr. A. JENKINS

Mr. R. A. J. MELTON

Mr. J. B. CURTIS Mr. S. J. M. HOLE Mr. G. GREGORY

Mr. F. ARMSTRONG

Mr. W. H. SANSOM

Mr. J. DAVENPORT

Mr. A. RAGSDALE Mr. R. PALING

Mr. G. E. GREAVES

Mr. F. G. GOZZARD

Mr. F. J. GALE

The Revd. G. T. McLEAN

Mr. ALEX. STRAW, J.P.

Mr. R. WRIGHT Mr. E. FRANCKLIN, J.P.

Mr. B. G. SELBY

Mr. W. P. DAY

Mr. H. LEWIN, J.P.

Mr. L. L. DAFT

Mr. F. SLANEY

Mrs. I. DIXON

Mr. J. ESAM Mr. W. H. MOORE Mr. A. H. GALBRAITH

The Revd. H. C. D. BUTLER

Mr. W. FOSTER

Mr. J. W. MORTON

Mr. A. CARNILL

Mr. A. S. RICKETT

Mr. G. RANYARD

Mr. C. SHAW

Mr. G. H. VERE-LAURIE

Mr. J. T. P. FOSTER Mr. H. B. WATSON

Mr. H. DOBBS

Mr. W. A B. MARSTON

Mr. A. E. SINGLETON

Mr. H. D. ARGLES, J.P.

Mr. T. S. CULLEN

Mr. F. S. ROLLING

Mrs. E. M. CAUDWELL Mr. R. H. BEAUMONT

Mr. H. A. J, MERRYWEATHER Mrs. V. M. BRYAN Mr. E. D. L. WALTON

Mr. J. P. POOLE Mr. H. J. TRUEMAN Mr. J. E. WARD

Mr. G. RAGSDALE

Mr. W. BENNETT

Mr. O. COUGILL

Medical Officer of Health-

W. BAXTER, M.B., Ch.B., D.P.H., Public Health Department, Middlegate, Newark

Sanitary Inspectors-

A. C. SMEDLEY, A.R.S.I., Cert. R.S.I., Edwinstowe, Mansfield B. D. HALL, A.R.S.I., Council Offices, 8 Westgate, Southwell

Surveyor-

S. COOPER, A.M.I.C.E., Council Offices, 8 Westgate, Southwell

Clerk to the Council-

JOHN ELLIS, Council Offices, 8 Westgate, Southwell

STATISTICAL SUMMARY FOR 1936

Population (Census	1921)				19,970	
Population (Census	1931)				32,082	
Population (Estima	ted, Re	gistrar	Gener	al) 193	6 37,510	
Area of District					118,791 ac	res
Rateable value				£	185,236	
Sum represented by	penny	rate		£	702 12s. 10	Od.
Birth rate per 1,000	popula	ation			16.34	
Death rate per 1,00	0 popul	ation			9.86	
Infantile Mortality	per 1,00	00 birt	hs		50.57	

Southwell Rural District Council

Vital Statistics of the Year 1936

	1	Γotal—Males	Females		
Births, 613	{ Legitimate Illegitimate	306	287 10 }	Birth Rate	16:34
Deaths, 370		185	185	Death Rate	9.86
Number of V	Vomen dying in	, or in cons	equence of	, Childbirth :-	_
	1 from Sepsis.	3	— from ot	her causes.	
Deaths of In	fants under one	year of age	per 1000 h	oirths:—	
Legitim	ate 50.57	egitimate —	- Tota	al 50·57	
	Deaths from M	feasles (all a	ges)		- 11
	., ,, W	Vhooping Co	ugh (all ag	(es)	7
	, "D	eiarrhoea (ur	nder 2 year	rs of age)	2

Comparative Table of the Birth Rate, Death Rate, and Infantile Mortality Rate of the three Districts (per thousand of the estimated population).

				Infantile
	Bis	rth Rate	Death Rate	Mortality Rate
Borough of Newark		16.25	12.81	39.88
Southwell Rural District		16.34	9.86	50.57
Newark Rural District		13.33	13.12	24.19
			Total Births	Total Deaths
Borough of Newark			312	257
Southwell Rural District			613	370
Newark Rural District			124	122

Notifiable Diseases during the Year

DISE	Total Cases Notified	Cases admitted to Hospital	Total Deaths				
Smallpox						_	
Diphtheria					5	5	1
Scarlet Fever					93	39	
Enteric Fever (includin	g Pa	ratypho	id)		_	-	-
Puerperal Fever and Pyro	exia				4	_	4
Pneumonia					23	_	21
Other Diseases generall	y not	tifiable			_	_	
Encephalitis Lethargica	i					_	1
Other Diseases notifiab	le loc	ally			_		_
Cerebro Spinal Fever Tuberculosis :—	• •				-	-	
		(Mal	e		16		4
(a) Pulmonary		Fen	nale		12	_	9
		Tot			28	_	13
		(Mal			3	_	
(b) Non-Pulmonary			nale		2		1
(-)		Tot			2 5	_	1
			7500	11.00	100	1	

E E	CASES		Vision				
ator	Treated	ated	Un-	Vision Impaired	Total Blindness	Deaths	
Neonatorum	Notified	At Home	In Hospital	impaired		Dindiess	
	1	_	1			_	_

INFECTIOUS DISEASES

Analysis of Notified Cases during the year 1936, according to Age Groups

AGE GROUPS	DISEASE Under 1 to 1 t						2	1 - 1 - 5 4 2 3 1 1
	DISEASI		Scarlet Fever	Diphtheria .	Enteric Fever (inclu	Puerperal Fever .	Puerperal Pyrexia	Pneumonia .

Southwell Rural District

Infectious Disease, 1925-1936

Total	132 184 262	332	341	277	287	106	177	166	192	166
Cerebro-Spinal Fever					12	C1	60			
Whooping Cough										
Malaria										
Pneumonia	5 10 14	Ξ	32	27	40	23	44	25	29	23
Сріскепрох	32 66 116	181	125	7.5	911	çΊ				
Measles										
Ophthalmia Neonatorum	- 6	ਚ	6	4	00	10	ıc	3	4	-
Other forms of Tuberculosis	r- r- x	50	00	16	7	00	18	15	16	10
Тиретсијозія Тиретсијозія	322	22	23	24	26	26	31	28	32	30
PuerperalFever	m — m	2	1	9	67	0.1	89	2	10	4
Smallpox	∞ 4 €	0.1	-							
Enteric Fever	01	63	61	C3	00	-				
Scarlet Fever	34 67 66	75	250	104	22	30	49	99	68	93
Erysipelas	9	9	9	60	6	00	00	13	4	10
Diphtheria including Membranous Memoranon	5 15	20	63	19	12		16	14	00	IC.
Year	1925 1926 1927	1928	1929	1930	1931	932	1933	1934	1935	1936

TUBERCULOSIS

New Cases and Mortality during 1936

Rural District of Southwell

Age Periods		New	Cases		Deaths				
	Pulme	onary	No Pulme	on- onary	Pulme	onary	Non- Pulmonary		
	М.	F.	М.	F.	М.	F.	М.	F.	
0	-					_	_	_	
1	-		-			-	-		
5	1		1		-			-	
0			1	1				-	
5		1			-	****			
0	2	2	1	-	1	1	-		
5	- 3	4 3		-		3		-	
5	4	3		1		3	-	1	
5	3	2	-		-	1	-	-	
5	2				2	1		-	
5 & Upwards	1			-	1	-		-	
Totals	16	12	3	2	4	9	_	1	

- (1) Non-notified deaths:—Pulmonary Tuberculosis, 4 Non-Pulmonary Tuberculosis, 0
- (2) There is no evidence of excessive mortality from Tuberculosis in any particular occupation in this area.

Public Health (Prevention of Tuberculosis) Regulations, 1925. No action has been necessary under these Regulations.

Public Health Act, 1925. Section 62.

No action has been necessary under the above heading.

Natural and Social Conditions of the Area

The configuration of the Southwell Rural District is on the whole flat.

The chief occupations are coal mining and agriculture. There is a sugar beet factory in the district, just outside Newark Borough boundary. This, however, closes down for seven or eight months during the year. In the district too, there are several lace making factories.

The housing conditions throughout the district with few exceptions are extremely good, and compare very favourably with those of any other Rural District in England.

The Council from the outset adopted the subsidised housing scheme, and in co-operation with the colliery companies, houses have been built at a rapid rate.

Several groups of Parishes have been supplied with a piped supply of water, and all the colliery villages are also served in this fashion.

No cases of Smallpox occurred during 1936, and the district has been remarkably free from disease of any kind.

The Southwell Rural District has always been a strong advocate for the building of new houses and took full advantage of the Government Subsidy Housing Schemes.

A great amount of work in connection with housing has been carried out by the Surveyor and the two Sanitary Inspectors. A complete housing survey of the North and South Areas of the Rural District have been effected, and schemes are at present in progress under the 1930 Housing Act, with regard to demolition and clearance.

Infectious Disease

Scarlet Fever.—There is a slight increase in the number of cases, but these occurred at an average rate of 1.7 per week, and at no time reached epidemic proportions; 39 of the 93 cases were treated in hospital.

Diphtheria.—Only five cases of this disease occurred during the year, and were all treated in hospital. There were no fatal cases.

SUMMARY OF NURSING ARRANGEMENTS

Hospitals and other Institutions available for the District

No provision is made by the County Council for professional nursing in the home, of either general or infectious cases.

Midwives.—There are 14 Midwives practising in the Southwell Rural District. They are not subsidized by the County Council.

Clinics and Treatment Centres.—There are two Child Welfare Centres in the Southwell Rural District. One is at Southwell and is open once a fortnight on Thursdays from 2.30 to 4.30 p.m. and the other is at Edwinstowe and is open every fortnight on Tuesdays, from 2-30 to 5-30 p.m.

Hospitals provided by the Local Authority.—There is a separate building provided for the isolation and treatment of Diphtheria cases. This building has evidently at one time consisted of 2 cottages, which have been knocked into one. Up to the moment it has provided ample accommodation for the needs of the Southwell Rural District in spite of the rapidity of increase in population during the last 10 years.

The Scarlet Fever block is a modern building, but the Diphtheria block could be improved. The hospitals are on an ideal site with plenty of open space. They are supplied with water by the Newark Corporation whose water main passes close to these buildings on its way from Farnsfield to Newark. Both are provided with electric light and telephones. Each hospital has its separate laundry and utilises a con-joint modern sewage disposal plant.

The Hospitals are situated about 200 yards from the main Southwell-Newark Roads, about 1½ miles from Southwell. In the Scarlet Fever block 10 beds and 2 cots are available, and in the Diphtheria block there are 7 beds and 2 cots.

Special arrangements for Isolation of Smallpox Cases.

As there is a special Smallpox Hospital in the City of Notting-ham, it was recommended by the Ministry of Health that any cases of smallpox occurring in the Southwell Rural District be isolated in this hospital. Cases are isolated and treated here at a rate of £4 4s, per week. During 1936 there has been no need to take advantage of these special facilities.

Ambulance Facilities. All classes of case are transported by the motor ambulance wagon belonging to the Borough of Newark. This ensures more rapid transport. This wagon is hired on a mileage charge.

6.—Laboratory Work

Throat swabs and specimens of sputum are examined at the Laboratory, Cumberland Place, Nottingham.

Some practitioners send specimens to the Public Health Offices, in Middlegate, Newark-on-Trent, but no special arrangements are made for bacteriological investigation being carried out here for the Southwell Rural Districts.

Sections of Public Health Amendment Act, 1890, Adopted in March, 1892

Sections 16, 17, 18, 19, 21, 23, 25, 26 (Sub-section 2), 28, 32, 33, 47, 48 and 49

Invested with Urban powers on 28th February, 1921, under the following provisions, viz.:

The Public Health Act, 1875.

Section 169, the second paragraph which for the purposes therein mentioned, incorporates the provisions of the Towns Improvement Clauses Act, 1847, with respect to Slaughter-houses.

Section 169, the third paragraph, and Section 170.

The Public Health Acts Amendment Act, 1890, Sections 29, 30 and 31.

The Council have also been invested with the following Urban Powers:—

For watering streets in the parishes of Southwell and Farnsfield. For naming streets and numbering houses in the parish of Southwell. For charging the cost of scavenging in the parishes of Southwell, Lowdham, Sutton-on-Trent, Edwinstowe, and Ollerton as Special Expenses.

Byelaws

Byelaws regulating the cleansing of footways and pavements were allowed in January, 1891.

Byelaws as to new streets and buildings were allowed in 1900.

Regulations under the Diaries, Cowsheds and Milk Shops Orders (with reference to cleanliness in milking) were made in July, 1919.

SOUTHWELL RURAL DISTRICT COUNCIL NORTH DISTRICT

Annual Report for the year ending December 31st, 1936.

Number of Statutory Notices served (fo	or 31 h	ouses)	 13
Number of Statutory Notices complied			 10
Number of Informal Notices served			 119
Number of Informal Notices complied			 88
Number of Informal Notices in hand			 31
Letters sent out			 147

Notices served under the Housing Act, not included above

INSPECTIONS

Houses inspected re	 	148			
Houses visited re Ir	nfection	is Disease	es	 	131
Houses visited re ov				 	5
Premises for Nuisano				 	19
Nuisances abated				 	19
Water supplies				 	13
Vans				 	8
Visits to refuse tips				 	187
Slaughterhouses				 	195
Slaughtering on priv				 	11
Meat Shops				 	59
Bakehouses				 	29
Workshops				 	12
Petroleum Stores					27
Cowsheds and Dain	ries			 	211
Schools	103			 	5
Designa				 	147
Dramage				 	14/

WATER SUPPLY

I was ordered to take two samples of water for analysis from the Pumping Station at Kneesall (now owned by the Southwell R.D.C.), and both samples were proved to be of good quality.

A new water supply has been provided for the Fox Hole Farm, North Muskham, by the owner from a new private well, which is of good quality.

The Council's water has been laid on to the Bakehouse used by Mr. C. E. Barton, also the one owned by Mrs. Jackson at Norwell, by my request.

I was also requested to take a sample of water from the Bolsover Colliery Co.'s supply at Clipstone for analysis, owing to some complaint, and the Medical Officer and I sent a sample for analysis, which proved to be of good quality.

During the year 199 properties were connected to the Council's

water mains.

Bakehouses

There are ten bakehouses in this area, which have been regularly inspected and found to have been kept clean, but one informal notice was given to limewash, which was complied with. (Two supplied with Council's water).

Workshops

Inspection Written Notices Occupier prosecuted
12 3 Nil.
Referred to

Defects:— Found Remedied H.M. Inspector Nil.

Slaughterhouses

There are 14 slaughterhouses in this area, 10 are registered and 4 licensed yearly, these have been frequently visited by me, and found to have been kept clean.

The following diseased and unsound meat has been surrendered and destroyed during the year.

Mutton:—8 livers, 2 sets of lungs. Beef:—11 livers, 3 sets of lungs.

Cowsheds and Dairies :--

ered d	luring t	he vear	(produ	icers)	5
	-				197
	tailers				80
rs					54
cowsh	neds				298
					4
nece	essary cl	hannels	s		7
					6
					6
					5
					4
					4
	nd re	nd retailers s cowsheds necessary cl	nd retailers cowsheds necessary channels	nd retailers	nd retailers

Four very good cowsheds built at Ossington, Clipstone, Edwinstowe and Sutton, and three open sheds converted into good cowsheds, four crewyards improved by filling up and making good surfaces. The converted cowsheds are at Egmanton, Norwell aud Clipstone.

A new cooling house and sterilisation plant provided at Suttonon-Trent.

Milk (Special Designations) Order, 1922

16 Accredited milk licences are held in this district, granted by the Nottinghamshire County Council. During the year three supplementary licences to sell Pasteurized Milk were issued by the Council.

Petroleum Stores

During the year 4 new tanks and pumps were tested and licensed and all stores are in good condition, and stored underground.

Infectious Diseases

Infectious diseases have occurred in 99 houses during the year, and the infected rooms and contents have been disinfected by spraying with Formaldehyde and fumigation by Formic Aldehyde Vapour, and one school was disinfected by reason of an outbreak of Measles.

Scavenging

Public scavenging is done by the Council under contract in the Parish of Sutton-on-Trent, and the refuse is dealt with on farm land by the contractor in a satisfactory manner: also in the Parishes of Edwinstowe, Clipstone, Bilsthorpe and the part of Eakring Parish where the colliery bungalows are situated, Ollerton, Boughton and Wellow.

The dust-bin refuse from these Parishes is collected weekly and taken to 4 tips provided by the Council, and dealt with under the controlled (Bradford) tipping system, two men working on each tip under my control, and the night soil is taken to farm land by the contractors, and dealt with in a satisfactory manner.

A system of collection of tins, broken pots, etc., is also done by the Council under contract in the Parish of Walesby, and tipped in an old pond on waste land about a mile from the village.

Scavenging of Streets

Workmen are employed by the Council in clearing litter from the streets in the Parishes of Clipstone, Bilsthorpe and part of Eakring, Ollerton and Boughton as follows:—Clipstone, one man works two days each week. Eakring and Bilsthorpe, one man works two days each week. Ollerton and Boughton, one man works three days weekly. All this scavenging work is done under my control.

Details of Housing Work, &c.

New refuse bins	 	 	157
New pail closets	 	 	3
New pans for closets	 	 	9
Pail closets repaired	 	 	15
Pail closets converted to W.C's.	 	 	32
Privies converted to W.C's.	 	 	18
Privies repaired	 	 	3
Cesspools abolished	 	 	2
Water closets repaired	 	 	5
New drainage lengths	 	 	44
Drains ventilated	 	 	35
Drains connected to sewers	 	 	20
Drains repaired	 	 	14
New inspection chambers	 	 	61
New gully traps	 	 	14
New sinks provided	 	 	29
New baths provided	 	 	3
New lavatory basins	 	 	2
Choked drains relieved	 	 	14
New fire-ranges, or repaired	 	 	20
New Boilers, or repaired	 	 	6
Chimneys repaired	 	 	17
Roofs repaired	 	 	34
New floors, or repaired	 	 	59
New ceilings, or repaired	 	 	34
New windows, or repaired	 	 	60
New doors, or repaired	 	 	24
New spouting, or repaired	 	 	26
New pantries	 	 	5
Pantries repaired	 	 	22
New pavements, or repaired	 	 	33
New coppers, or repaired		 	5
Inside walls repaired			30
Outside walls repaired	 	 	21
			6
New hand rails provided	 	 	7
New wash-houses, or repaired	 		16
New coal-houses, or repaired		 	22

New Houses and Living Vans entered in Valuation List during the year ended December 31st, 1936:—37 Houses and 4 Vans.

HOUSING

1. Insp	ection of Dwelling-houses during the year:-	
1. (a)	Total number of dwelling-houses inspected for housing defects (under Public Health or Housing Acts)	128
(b)	Number of inspections made for the purpose	148
2. (a)	Number of dwelling-houses (included under sub- head (1) above) which were inspected and recorded under the Housing Consolidated Regulations, 1925	29
(b)	Number of inspections made for the purpose	37
3.	Number of dwelling-houses found to be in a state so dangerous or injurious to health as to be unfit for human habitation	3
4.	Number of dwelling-houses (exclusive of those referred to under the preceding sub-head) found not to be in all respects reasonably fit for human	
	habitation	88
	nedy of Defects during the Year without Service of ices :—	formal
	Number of defective dwelling-houses rendered fit in consequence of informal action by the Local Authority or their Officers	81
3. Actio	on under Statutory Powers during the year:-	
(a)	Proceedings under sections 17, 18 and 23 of the Housing Act, 1930	
1.	Number of dwelling-houses in respect of which notices were served requiring repairs	N l.
2.	Number of dwelling-houses which were rendered fit after service of formal notices :—	
	(a) By owners (Notices served for these at end of 1935)	8
	(b) By local authority in default of owners	Nil.

)	Proceedings under Public Health Acts:	
1.	Number of dwelling-houses in respect of which notices were served requiring defects to be remedied	31
2.	Number of dwelling-houses in which defects were remedied after service of formal notices:—	
	(a) By owners	Nil. 28
	(c) Proceedings under sections 19 and 21 of the Housing Act, 1930:—	
1.	Number of dwelling-houses in respect of which Demolition Orders were made	Nil.
2.	Number of dwellinghouses demolished in pursuance of Demolition Orders (without Demolition Orders)	3
1)	Proceedings under section 20 of the Housing Act, 1930:—	
1.	Number of separate tenements or underground rooms in respect of which Closing Orders were made	Nil.
2.	Number of separate tenements or underground rooms in respect of which Closing Orders were determined, the tenement or room having been	
	rendered fit	Nil.

Annual Report of the Medical Officer of Health for the year 1936 for the Southwell Rural District Council

NORTH DISTRICT

on the administration of the Factory and Workshop Act, 1901, in connection with FACTORIES, WORKSHOPS AND WORKPLACES

1.—Inspection of Factories, Workshops and Workplaces

Including inspections made by Sanitary Inspectors or Inspectors of Nuisances

P	Number of				
Premises (1)	Inspections (2)	Written (3)	Prosecutions (4)		
FACTORIES	Nil.	Nil.	Nil.		
WORKSHOPS	12	3	Nil.		
WORKPLACES (Other than Outworkers' premises)	Nil.	Nil.	Nil.		
TOTAL	12	3	Nil.		

2.—Defects Found in Factories, Workshops and Workplaces

D. Hand		Number		
Particulars (1)	Found (2)	Remedied (3)	Referred to H.M. Inspector (4)	of Prosecu- tions (5)
Nuisances under the Public Health Acts:— Want of Cleanliness Want of ventilation Overcrowding Want of drainage of floors Other nuisances Sanitary insufficient accommodation into separate for sexes. Offences under the Factory and Workshop Acts:— Illegal occupation of underground bakehouse (s. 101) Other offences (Excluding offences relating to outwork and offences under the Sections mentioned in the Schedule to the Ministry of Health (Factories and Workshops Transfer of Powers) Order, 1921.)	3 Nil. Nil. Nil. Nil. Nil. Nil. Nil.	3 Nil. Nil. Nil. Nil. Nil. Nil. Nil.	Nil. Nil. Nil. Nil. Nil. Nil. Nil. Nil.	Nil. Nil. Nil. Nil. Nil. Nil. Nil. Nil.
Total	3	3	Nil.	Nil.

Rural District of Southwell SOUTH DISTRICT

Annual R	eport of	Sanitary	Inspector	for	the y	rear	1936
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Amiuai Kepe	ort or sa	ilitary	mspec	101	t the	year 15	30
Number of Statuto	ory Notice	es serve	d				16
,, ,,	,,	compl	lied				14
,, ,,	,,	in har	nd				2
" inform	nal "	served	ł				101
,, ,,	,,	in har	nd from	n previ	ous yea	ar	13
,, ,,	,,	comp	lied				97
,, ,,	"	in har	nd				7
Letters sent out							200
(Notices served	under th	e Hous	ing A	cts, not	includ	ed abov	ve).
V	100000000000000000000000000000000000000	Inspect		,			,
Houses re sanitary	defects						115
" Infectiou							55
" Overcrov	wding				see s	eparate	report
" Dirty con							2
	ons to se						6
//	ng of scav						160
Slaughterhouses							296
Meat Shops and	_						89
Cowsheds							197
Dairies							62
Bakehouses							39
Knackers' yards							20
Provision Shops							13
Fried Fish Shops							4
Fish Shops							6
Factories							16
Workshops							28
Workplaces							24
Tips							38
Accumulations							20
0 1 1							3
Tents, Vans and S							83
Water supplies							12
Outfalls and pollut							6
Choked drains							24
Drainage							213
Petroleum Stores							34
Assembly Rooms,							6
Sewer dykes and se							
Rats (referred to							2 3
Interviews with ow							206
Common Lodging							6
Milk samples							12
Miscellaneous							88
Re-inspections							117
The moperations							111

Infectious Disease.

During the year the disinfection of 29 rooms and their contents have been carried out.

Premises are disinfected by spraying with Formaldehyde, and fumigation by Formic Aldehyde Vapour.

Bakehouses.

There are 12 Retail Bakehouses on the register, consisting of 3 factories and 10 workshops. The premises are kept in a clean condition, and during the year informal notice to limewash was given on six occasions, and the work was carried out.

FACTORIES AND WORKSHOPS

Factories		Inspection 16	Writ ons Noti		Occupiers Prosecuted Nil.
Workshops		28		2	Nil.
Workplaces		24		6	Nil.
		_	-		_
Totals		68	1	0	Nil.
Defects found :-		Found	Remedied		Referred to M. Inspector
Want of cleanling	ness	10	10		Nil.

Slaughterhouses.

There are 16 slaughterhouses in the district, 11 being registered and 5 are licenced. One new licence was granted during the year in respect of a new slaughterhouse at Blidworth. All the premises have been kept in a satisfactory condition during the past year.

There are two knacker's yards in the district, and both are licenced.

Number of notices	to repair floors	 	1
,,	to cleanse and limewash	 	7
,,	to repair walls	 	1
,,,	re removal of offals, etc.	 	3

Meat and Food Inspection.

The inspection of meat is carried out at the time of slaughter or soon afterwards. The slaughterhouses are widely scattered, this making the work very difficult. The butchers have given every assistance and have willingly surrendered any unsound meat. By arrangement with the Newark Corporation, all unsound meat is disposed of at the Newark destructor. There are no Bye-laws governing slaughterhouses in operation.

The following diseased and unsound meat has been surrendered during the year.

Beef 5 carcases and all organs

16 livers

4 sets of lungs

Mutton18 livers

5 sets of lungs

Pork 1 carcase and all organs

4 livers

2 heads

SLAUGHTER OF ANIMALS ACT, 1933

48 Slaughter-men were granted licenses under the Act. One new license has been issued during the year. Sheep and goats are exempted from section 1 of the Act.

Number of informal notices under section 1 ... 2

Sale of Food and Drugs Acts.

The administration of the Food and Drugs Acts is carried out by the Nottinghamshire County Council. The following information has been kindly supplied by Mr. E. Templeman (Chief Inspector).

Report of the Public Analyst upon articles analysed by him and taken in the Rural District of Southwell during the year ended 31st

December, 1936:-

Article		No.	of Sam	ples Result	of analysis
				Genuine	Adulterated
Baking Powder			1	1	
Butter			2	2	_
Cheese			1	1	_
Cocoa			1	1	_
Coffee			1	1	_
Cooking Fat			2	2	_
Gin			6	all correct	-
Lemon Cheese			1	1	_
Margarine			1	1	-
Milk			4	4	_
Mincemeat			1	1	_
Potted Beef			1	. 1	_
Beef Sausages			1	1	_
Pork ,,			1	1	Second Till a land
Tapioca			1	1	_
Malt Vinegar			1	1	_
Whisky			2	both correct	
Samples taken u					
(Special Design	ations	Order)		correct	incorrect
1936			119	96	23
	Tot	als	147	124	23

Number of informal samples of milk tested by the Inspector by the "Gerber" Tester:—

Number of samples taken 195 ... Correct Incorrect 5

COWSHEDS, DAIRIES, &c.

Number of persons on the Register		. 249
Registered as producers		. 154
" producers and purveyors .		. 70
" purveyors		
" cheesemakers and producers .		. 3
" buttermakers and producers .		. 20
Number of premises on Register		. 245
Approximate number of sheds		. 325
Number of persons registered during the year	r .	
" premises " " "		. 4
New floors provided		. 14
Lighting improved		. 13
Ventilation improved		. 13
Drainage improved		. 9
Mangers and Standings improved		. 13
Approaches to cowsheds concreted		
Dairies improved		. 5
Water supply laid on		
Roofs repaired		. 3
Walls ,,		. 4
Informal notices re limewashing		. 43
" ,, re removal of manure .	: .	. 22
" re infringements of the Mil	k and	
Dairies Order, 1926 .		. 11

MILK (Special Designations) ORDER, 1922-1936

The following licences are held in the district and are granted by the Nottinghamshire County Council:—

Tuberculin Tested Milk 3
Accredited Milk 24

During the year three supplementary licences to sell Pasteurized Milk, and one sup lementary licence to sell Certified Milk were issued by the Council.

During the year 12 samples of Certified Milk were taken from the retailer, on behalf of the Ministry of Health. The results of the examination of these samples were as follows:—

No. of	Number of Bacteria	(in each of the t	ence of ColiJorm Bac hree tubes) after 48	hours incubation	
Sample	per I c.c.	in Tube 1	in Tube 2	in Tube 3	Conclusion
2,280	2,280	Absent	Absent	Absent	Complied
3,261	5,840	>>	>>	**	,,
4,196	4,960	,,		**	,,
4,759	790	Absent in 1/100	Absent in 1/100	Absent in 1/100	. 22
5,509	1,160	Absent	Absent	Absent	, ,,
5,907	162,000	,,	,,,	,,,	2)
6,231	15,840	33	***	3)	,,
6,547	12,400	.,	"	33	,,
6,794	28,480			Absent in 1/100	,,,
6,968	4,800	22 22	33 33	22 22	33
8,302	12,160	,, ,,	33 33	,, ,,	,,
9,220	450	Absent	Absent	Absent	,,

Water Supply.

During the year seven samples of water were taken. Four were taken in the Parish of Blidworth and found to be unfit for drinking, two later samples were then taken, and the supply was then found to be satisfactory. One sample was taken in the Parish of Edingley and found to be unfit for drinking. After the service of statutory notice, a proper supply was obtained from the public main supply.

During the year 61 properties were connected to the Council's

public supply.

Petroleum Stores, etc.

During the year 11 new tanks and pumps were tested and licenced. All stores are in a satisfactory condition, practically all the spirit being stored underground.

Number of licenses issued during the year :—
Storage of Petroleum Spirit 54
Storage of Carbide of Calcium

Cleansing Work.

The Parishes of Blidworth, Epperstone, Farnsfield, Lowdham, Oxton and Southwell are scavenged by the Council, the work being carried out by contract. In the Parish of Blidworth, cesspools are also emptied by the Council. In the Parish of Hoveringham a scheme has been put into operation for a period of three months. All the work has been carried out in a satisfactory manner. During the year the Blidworth Tip was treated for crickets by sprinkling with a mixture of starch and sodium fluoride, and the Rainworth Tip was treated for rats, a professional rat catcher being engaged.

Closet Accommodation of District

		of conver ater close			conserva	closets on the ncy system ning on	Number of water closets in the district 31st Dec., 1936
1932	1933	1934	1935	1936	Pails	Others	518t Dec , 1950
25	31	21	48	25	963	1081	1412

Housing

Ho	usin	g	and the recent of the particular to	
1. In	ispec	ction	of dwelling-houses during the year.	
	(1)	(a)	Total number of dwelling-houses inspected for housing defects (under Public Health or Housing Acts)	117
		(b)	Number of inspections made for the purpose	170
	(2)		Number of dwelling-houses included under sub-head (1) above which were inspected and recorded under the Housing Consolidated Regulations, 1935	55
		(b)	Number of inspections made for the purpose	79
	(3)		Number of dwelling-houses found to be in a state so dangerous or injurious to health as to be unfit for human habitation	24
	(4)		Number of dwelling-houses exclusive of those referred to under the preceding sub-head, found not to be in all respects reasonably fit for human habitation	74
2.	Ren	nedy	of Defects during the year without service of Fo	
		No Nu	mber of defective dwelling-houses rendered fit	
			consequence of informal action by the Local thority or their officers	66
3.			inder Statutory Powers during the year. occeedings under section 17, 18 and 23 of the	
		Pro	using Act, 1930 occeedings under Public Health Acts:— Number of dwelling-houses in respect of which notices were served requiring defects	Nil.
		(2)	Number of dwelling-houses in which defects were remedied after service of formal notices:	16
			(a) By Owners	3
			(b) By local authority in default of owners	13
			Act 1930:	
			Number of dwelling-houses in respect of which Demolition Orders were made	16
	(d)		Number of dwelling-houses demolished in pursuance of Demolition Orders occeedings under section 20 of the Housing	12
	C-		Act, 1930	Nil.

Confirmation orders in respect of two Clearance areas at Hoveringham (9 houses) and Gunthorpe (5 houses were made during the year after the holding of a Public Inquiry.

Housing-Overcrowding

As suggested by the Ministry of Health, a rapid survey of the district was made and completed by March 14th, 1936.

As a result of this first survey, 182 houses were measured and 113 were found to be overcrowded.

No. of	houses inspected under the first survey			8,051
,,	" measured " " second "			3,850
,,	Notices of entry sent to owners and tenan	ts		4,042
,,	houses proposed to be built to relieve overcrowding:	e case	s of	
	Three-bedroomed			14
	Four-bedroomed			26
				_
	Total			40
				_
,,	cases found to be overcrowded			113
,,	dwellings overcrowded at the end of the ye	ear		92
,,	families dwelling therein			99
,,	persons "			679
,,	cases of overcrowding relieved during t leaving district or obtaining larger l		t (by	21
,,	persons concerned in such cases			133

During the first survey 190 houses were found to be vacant, so it will be seen that the overcrowding in the district is not of a serious nature.

Southwell Rural District Council

OVERCROWDING SURVEY-REPORT

	Total		445	9	1813	851	1663	630	1007	360	542	202	245	83	102	36	21	10	15	11	2	1	1	8040	8049
TOTALS	Uncrowded		445	9	1811	850	1641	629	1004	336	504	184	236	89	68	33	19	3	2	9			1		7867
).L	Overcrowded				2	1	22	1	10	24	38	18	6	151	13	60	2	7	13	10	in.	1		182	-
		16							1				1												2
in the	1301111	14-1			2		2	-	2		9	1	-		1	1	1	2					1		21
red on	V.	13			11	3	16		7		9	7	4	2	2	-	-						7		55
er of pe	column below	111	7		27	3	30	11	30	7	16	ıc	11	4	4	1				2					158
numb	colum	99	23		114	20	123	33	77	26	19	14	30	'n	11	9	01	1	2	4					552
Number of Families, containing the number of persons in the first column, occurving Dwellings with the Permitted number	of each	8	88	2	875	550	940	385	622	237	329	137	149	57	7.1	24	15	9	11	4	3	1		25	4481
contain	head o	9	122	-	410	141	330	128	188	99	98	25	40	11	6	m	01	-	2	1	2			3.1	-
Number of Families, cont	shown at the hea	4	123	3	317	118	200	71	77	24	37	18	6	4	4									90	606
of Far	shown	23	09		54	15	22	1	3		1									32.00				27	129
lumber rst coh	100	2	2		-	-																		-	3
ZŒ		-(24 	20		2												100							0	20
Number of	in Family		1	13	2	23	3	33	5	44,	2.	27	9	63	7	73	· ∞	83	-6	93	10	103	123	Ocoeceouded	Uncrowded

Chairman-C. W. LANE, J.P.

Mr. CHARLES GRAVES

Mr. G. A. SMITHSON

Mr. J. SIBCY

Mr. GEORGE W. CROFT

Mr. JOHN W. BROWN

Mr. H. SCOTT

Mr. G. A. ROSS

Miss E. D. BROWNE

The Revd. A. J. MAXWELL

Mr. R. H. HOWITT, J.P.

Mr. H. H. BROWN

Mr. C. W. LANE

Mr. H. H. HOPKINSON

Mr. W. F. PLAYER

The Revd. G. F. GILLETT

Mr. TEAL WELLS

Mr. E. M. HALL

Mr. R. E. ADKIN

Mr. C. McBRAYNE

Mr. A. WILSON

Mr. G. A. FILLINGHAM

Mr. T. H. LLOYD

Miss F. M. STAUNTON

Medical Officer of Health

W. BAXTER, M.B., Ch.B., D.P.H.

Sanitary Inspector

R. OAKDEN, A.M.I.C.E., M.I.M. & Cy.E., Church Lane, Farndon

Clerk to the Council

A. J. FRANKS, Solicitor, 24 Lombard Street, Newark

Statistical Summary for 1936

Population (Census 1921)				8,730
Population (Census 1931)		٠.	٠.	9,349
Population (estimated, Registra	r Genera	al) 1930	5	9,296
Area of District				40,000 acres
Rateable value				£34,543
Sum represented by penny rate				£131 0 0
Birth rate per 1,000 population				13.33
Death rate per 1,000 population				13.12
Infant Mortality per 1,000 Birth	s			24.19

Vital Statistics of the Year

		Total	Males	Females			
Births		122 2	69 1	53 1	Birth I	Rate	13.33
	TOTAL						
Deaths		122	58	64	Death	Rate	13.12
Number	of Women dyin	g in, or	in conse	quence	of, Childbir	th:-	
	— from Se	psis.		— fro	m other ca	uses.	
Deaths o	f Infants under	one yea	ar of age	per 100	0 births:-		
Leg	itimate—24·19	I	llegitima	te —			
	Deaths fro	m Meas	les (all a	ges)	• •		2
	,, ,,	Who	oping Co	ough (all	ages)		-
	,, ,,	Diar	rhoea (ur	nder 2 ye	ears of age)	·

Comparative Table of the Birth Rate, Death Rate, and Infantile Mortality Rate of the three Districts (per thousand of the estimated population).

	Bi	irth Rate	Death Rate	Infantile Mortality Rate
Borough of Newark		16.25	12.81	39.88
Southwell Rural District		16.34	9.86	50.57
Newark Rural District		13.33	13.12	24.19

		Total Births	Total Deaths
Borough of Newark	 	312	257
Southwell Rural District	 	613	370
Newark Rural District	 	124	122

Notifiable Diseases during the Year

DISEA	DISEASE										
The state of the s						15.00					
Diphtheria					4	4	_				
					39	32					
Enteric Fever (including	Para	typho	id)				-				
Puerperal Fever & Pyrexi	a				2						
Pneumonia						-	5				
Other Diseases generally				xoc		_					
Encephalitis Lethargica					_	_	-				
Other Diseases Notifiabl	e loca	llv					-				
Tuberculosis :—											
raberearosis.		Mal	0				3				
(a) Pulmonary			nale				3				
(a) I dimonary		Tot			7		6				
					/		0				
(I) 37 TO 1		Mal			-	_	1				
(b) Non-Pulmonary			nale		_	-					
		Tot	al		2	-	1				

rum		CASES					
thai		Trea	ited	Vision Un-	Vision Impaired	Total Blindness	Deaths
Ophthalmia Neonatorum	Notified	At Home	In Hospital	impaired			
	_	-	_		_	_	

INFECTIOUS DISEASES

Analysis of Notified Cases during the year 1936, according to Age Groups

		-					A	AGE C	GROUPS	S				
DISEASE		-	Inder 1 year	1 2 2	35.2	6 54	4 5 W	5 to 10	10 to 15	15 to 20	20 to 35	35 to 45	45 to 65	65 and over
Smallpox	:	:	1				1	1		1		-	1	1
Scarlet Fever	:	:	ı	-	-	-	4	Ε	13	15	3	-	1	1
Diphtheria	:	:	1	1	1	1	1	2	1	1	-	1	1	1
Enteric Fever (including Paratyphoid)	g Paratyphoic	0	ī	1	ı	1	1	1	1	1	1		1	1
Puerperal Fever	:	:	1		1	1		1	1	1	1	1	1	1
Puerperal Pyrexia	:	:	1	1	1	1	1	1	1	1	2	1	1	1
Pneumonia	;	:	1		1	1	1		1	ı	1	1	1	1

Newark Rural District

37 72 50 99 42 49 19 Total 50 93 33 Fever Cerebro-Spinal Cough Whooping Malaria INFECTIOUS DISEASES, 1925—1936 10 00 Pneumonia 13 32 20 20 16 18 Спіскепрох Measles Neonatorum - 00 01 Ophthalmia Tuberculosis - 00 -0.1 10 Other forms of Tuberculosis 33 ∞ 10 0 0 6 Pulmonary Fever O. Puerperal 01 Smallpox Fever 00 01 10 Enteric Fever 12 1-00 4 35 37 01 23 0 Scarlet 9 Erysipelas Croup Membranous - 00 01 00 6 CI Diphtheria including Year 1929 1935 1936 1925 1926 1927 1928 930 1931 1932 1934

TUBERCULOSIS

New Cases and Mortality during 1936

Rural District of Newark

		New	Cases		Deaths				
Age Periods	Pulm	onary		on- onary	Pulm	onary	No Pulm	on- onary	
	М.	F.	М.	F.	М.	F.	М.	F.	
0					_				
1	-			-	-		-		
5		_	_	-		****	-		
10	_	25	2	-	-	-	1	-	
15		1	-	-			_	_	
20	_	2			1	1000		_	
25	-	1			-	1		-	
35		-	The same		-	-	-	-	
15	3				1	1	_	-	
55	_	1	-	_	-	_		-	
35 & upwards	_		_		1	1		-	
Totals	3	5	2		3	3	1	_	

(1) Non-notified deaths:—Pulmonary Tuberculosis .. 2

Non-Pulmonary Tuberculosis .. —

(2) There is no evidence of excessive mortality from Tuberculosis in any particular occupation in this area.

Public Health (Prevention of Tuberculosis) Regulations 1925.

No action has been necessary under the above heading.

Public Health Act, 1925. Section 62.

No action has been necessary under the above heading.

Natural and Social Conditions

This is a typical rural district, the main industry being agriculture. There are, however, big engineering and plaster works within the area.

The water supply is derived mainly from shallow wells, but several villages in the immediate proximity to the Borough of Newark have a piped water supply, provided by the Newark Corporation. Several of the villages have sewage schemes, but in the main the method of dealing with this is by pan closets and cesspools.

Summary of Nursing Arrangements, Hospitals, etc.

The Council does not provide for professional nursing in the home, for either general or infectious cases.

Midwives

There are two midwives practising in the Newark Rural District. They are not subsidised by the County Council.

Clinics and Treatment Centres

A Child Welfare Clinic is conducted at Balderton, which is 1½ miles from Newark. It is open every fortnight, on Friday, from 2.30 to 5 p.m. This Centre is subsidised by the County Council.

There are no centres in the Newark Rural District for tuberculosis or venereal diseases, but the Tuberculosis Clinic in Carter-gate, Newark is available for these cases. Open on Tuesdays from 10 a.m. to 1 p.m.

This Clinic is provided and conducted by the County Authority.

Hospitals provided or subsidised by the Local Authority or the County Council

By special arrangement with the Borough of Newark, cases of infectious disease can be isolated in the Barnby-road Hospital, on a per capitam basis. There are four wards, one for diphtheria and three for scarlet fever cases. The hospital is situated in Barnby-road, in the Newark Rural District, and is supported wholly by the Borough of Newark. There are twenty beds.

Smallpox

Smallpox cases from the Newark Rural District can be isolated in the special Smallpox Hospital belonging to the Newark Borough.

This is situated at Barnby-road.

General

The Newark General Hospital in London-road admits accident and general surgical and medical cases from the Newark Rural District. There are 35 beds, and the hospital is supported entirely by voluntary subscription.

Ambulance Facilities

The motor ambulance wagon belonging to the Borough of Newark is available for the transport of infectious and non-infectious cases. Charge is made on a mileage basis, and the Rural District Council defrays the cost of removal of notifiable cases.

6.-Laboratory Work

Diphtheria swabs are incubated and examined at the Public Health Laboratory in Middle-gate, Newark. Specimens of sputum are also dealt with here. The Rural District Council will defray the cost of any diphtheria anti-toxin or other sera used by practitioners if it is deemed that the circumstances of the patient warrant it.

Infectious Disease

Scarlet Fever.—39 Cases of this disease occurred during the year, 32 of which were admitted to Hospital. With the exception of two, these cases occurred during the period July to December, at an average rate of 1.4 per week.

Diphtheria.—There were four cases of this disease notified during the year, and these were admitted to Hospital. There were no fatal cases.

REPORT OF THE SANITARY INSPECTOR FOR THE YEAR 1936

1.	Inspect	ion of Dwelling Houses during the year	
	(1) (a)	Total number of dwelling-houses inspected for housing defects under Public Health and Housing Acts	120
	(b)	Number of inspections made for the purpose	150
	(2) (a)	Number of dwelling-houses (included under sub-heading 1 above) which were inspected and recorded under the Housing Consolidated Regulations, 1935	99
	(b)	Number of inspections made for the purpose	120
	(3)	Number of dwelling-houses found to be in a state so dangerous or injurious to health as to be unfit for human habitation	1
	(4)	Number of dwelling-houses (exclusive of those referred to under the preceding sub-head) found not to be in all respects reasonably fit for human habitation	16
2.	Remed	y of defects during the year without service of	formal
		House closed by agreement with Owner	1
		Number of defective dwelling-houses rendered fit in consequence of informal action by the	40
		local authority or their officers (Including houses inspected 1935)	18
3.		under statutory powers during the year Proceedings under sections 17, 18 and 23 of the Housing Act, 1930:	
	(1)	Number of dwelling-houses in respect of which notices were served requiring repairs	_
	(2)	Number of dwelling-houses which were rendered fit after service of formal notices:	
		(a) By Owners	5

•			
B.—Pro	oceed	lings under the Public Health Acts	
	(1)	Number of dwelling houses in respect of which notices were served requiring defects to be remedied	7
	(2)	Number of dwelling-houses in respect of which defects were remedied after service of formal notices:	
		(a) By Owners	6
		(b) By Local Authority in default of owners	Nil.
C.—Pre	oceed	lings under sections 19 & 21 of the Housing A	ct 1930
	(1)	Number of dwelling-houses in respect of which	
	(2)	Demolition Orders were made	Nil.
	(2)	Number of dwelling-houses demolished in pursuance of Demolition Orders	Nil.
D.—Pr	ocee	dings under section 20 of the Housing Act,	1930
		Number of separate tenements or underground rooms in respect of which Closing Orders	
	(2)	Number of separate tenements or underground rooms in respect of which Closing Orders were determined, the tenement or room having been	Nil.
		rendered fit	Nil.
4. Ho	usin	g Act, 1935—Overcrowding	
a. (umber of dwellings overcrowded at the end of the	22
/		ar	33
		umber of families dwelling therein	33 216
ь.		umber of new cases of overcrowding reported	210
D.		ring the year	2
c. (umber of cases of overcrowding relieved during	
		e year	26
(1		umber of persons concerned in such cases	169
d.	ha Aı	reticulars of any cases in which dwelling-houses we again become overcrowded after the Local athority have taken steps for the abatement of vercrowding	Nil.
e.	co	ny other particulars with respect to overcrowding anditions upon which the Medical Officer of ealth may consider it desirable to report	None

4. Housing Act, 1935—Overcrowding. (continued) REMARKS

Nil.

No. of N	New House	es Erected Du	ring th	e Yea	r:		
a.	By the Loc	cal Authority					Nil.
b.	By private	enterprise					86
	(1) P	ersons displace	d .				Nil.
	(2) R	elief of overcr	owding				Nil.
SANITA	ARY INSP	ECTION OF	THE	ARE	A DU	RING	THE
		YEAR					
(i)	Total num during the	ber of complai year	nts rece	ived o	r regist	ered	15
(ii)	Total num	ber of inspection	ons mad	le duri	ng the	year	89
(iii)	Total num during the	ber of nuisanc	es and	defects	dealt	with	26
(iv)	Total num (a) (b)	ber of notices s Informal Statutory	served d	luring	the yea	r :—	5
(v)		ber of notices	complie	d with	during	the	3
	(a)	Informal					5
	(b)	Statutory					5
(vi)	Total num in (ii) abov	ber of re-inspec	ctions or	re-vis	its incl	uded	49

General Conditions

The District is mainly agricultural except the parish of Balderton, where large engineering works are situated and North and South Collingham, Winthorpe, Coddington and Farndon which are partially residential.

Of the 86 houses built, 40 are at Balderton, 31 at Farndon, 7 at North Collingham and the remainder in other parishes.

The villages of North and South Collingham, Langford, Winthorpe, Coddington, Balderton, Hawton and Farndon are supplied with water from Newark. In Collingham and Farndon about 90 per cent. of the houses within reach of the public water supply are so supplied. In the other villages all houses are so supplied.

In the remainder of the district the supply is from surface wells. There has been no complaints of shortage of water during the year.

Public scavenging has been carried out in the parish of Balderton. In North Collingham, Coddington, Farndon, Alverton and Syerston enclosures are provided for the disposal of tins and similar refuse.

Sewage disposal works consisting of tanks and filter beds are in operation at North and South Collingham, Winthorpe and Balderton.

A comprehensive survey of the conditions as to overcrowding has been carried out and 59 cases have been disclosed. Of these one case has been accommodated in the Council houses and two cases have been remedied by the conversion of four houses into two. Twenty three other cases have been dealt with successfully by informal arrangements with the landlords or tenants. This leaves 33 cases to be dealt with when the houses proposed to be built by the Council are completed.



