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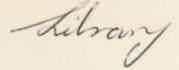
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# URBAN DISTRICT COUNCIL

HEALTH

220CT54

# ANNUAL REPORT

#### OF THE

# MEDICAL OFFICER OF HEALTH

#### AND

# SENIOR SANITARY INSPECTOR

# 1953

E. M. RIMMINGTON & CO., FINKLE STREET

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#### SELBY URBAN DISTRICT COUNCIL.

Chairman: Councillor N. E. Reasbeck, J.P. Vice-Chairman: Councillor H. Dixon.

#### GENERAL PURPOSES COMMITTEE.

Chairman: Councillor A. Barker, J.P. Vice-Chairman: Councillor N. E. Reasbeck, J.P.

Medical Officer of Health: S. KENNAUGH APPLETON, M.D., Ch.B., D.P.H., D.T.M.

Senior Sanitary Inspector:

WILKINSON LITTLE, M.S.I.A. Cert. S.I. Board Cert. Meat and Food Inspection R.S.I.

Pupil Assistant:

ERIC K. PHILPOT Cert. S.I. Board

Clerk:

JOAN SMITH.

To the

Chairman and Members of the Selby Urban District Council.

Madam and Gentlemen,

I have the honour to present to you my seventh Annual Report on the health of the Urban District and the work of the Public Health Department for the year 1953.

There were 167 live births registered, giving a Birth Rate of 16.5 per thousand population (Adjusted Birth Rate 17.1). This is a slight decrease but compares favourably with the aggregate County Rate for urban districts of 15.4 and the National Rate of 15.5.

The Crude Death Rate was 12.2 (Adjusted Death Rate 11.5), an improvement on 1952. The aggregate County Rate was 12.5 and the Rate for England and Wales 11.4. Births exceeded deaths by 43.

Eight infants died under the age of one year, giving an Infant Mortality Rate of 47.9, and again prematurity and congenital defects were mainly responsible. The National Rate was 26.8, a new low record.

Infectious disease notifications at 57 were satisfactorily low. Although sporadic cases of scarlet fever in a mild form were troublesome no epidemic of any kind occurred. One case of acute poliomyelitis occurred. One case of suspected food poisoning was reported but all investigations proved negative and as hundreds more of the commodity were consumed by the public on the same day without ill effect the case may be dismissed as an idiosyncrasy.

It is gratifying to be able to report that there has been a marked diminution in the number of verminous heads among school children, only 94 being discovered during the year. As this is only about one-third of the number previously recorded it shows that this nuisance could be eliminated with due care and attention. Unfortunately there are a few families who seem to have parents quite incapable of keeping their children free from infestation, and who are quite indifferent to the trouble and anxiety they cause other parents.

In conclusion, I take this opportunity of expressing my appreciation to the Members and Officers of the Council for their assistance during 1953, and to the voluntary workers at the Clinic for their services.

I remain, Your obedient servant,

S. KENNAUGH APPLETON,

July, 1954.

Medical Officer of Health.

# GENERAL STATISTICS, 1953.

Area of Urban District	3.883 acres
Population (mid 1953)	10,130
Number of Inhabited Houses	3,196
Rateable Value	£61,620 (Mar. 1954)
Product of Penny Rate	£232/16/2 (Mar. 1954)

# VITAL STATISTICS.

	SELBY U.D.	Aggre- gate West Riding U.D.s	West Riding Admin. County	England and Wales (Provi- sional)
BIRTH RATE (per 1,000 population)	16.5	15.4	15.7	15.5
CRUDE DEATH RATES (per 1,000 population)				
All causes	12.2	12.5	11.6	11.4
Infective & Parasitic Diseases	0	0.09	0.08	-
Respiratory Tuberculosis	0.10	0.17	0.16	0.18
Other Forms of Tuberculosis	0.10	0.02	0.02	0.02
Respiratory Diseases (excluding Tuberculosis)	1.38	1.39	1.30	_
Cancer	1.69	1.99	1.88	1.99
Heart and Circulatory Diseases	5.03	4.63	4.26	_
Vascular Lesions of Nervous System	0.89	1.96	1.76	-
INFANT MORTALITY (Deaths under one year per 1,000 live births)	47.9	27.6	29.3	26.8
STILLBIRTHS	45.7	25.0	24.7	22.4
INFANT DIARRHOEA (Deaths under 2 years of age per 1,000 live births)	0	-	_	1.1
MATERNAL MORTALITY (Deaths of mothers in child- birth per 1,000 total births)	0	0.38	0.58	0.76

# Comparability Factors:

For Births,	1.04.	Adjusted	Birth	Rate,	17.1.
For Deaths,	0.94.	Adjusted	Death	Rate,	11.5.

### BIRTH AND DEATH RATES FOR TEN YEARS.

#### BIRTH RATE

#### (per 1,000 population)

1053

1050

1052 45 7

1053 122

165

20 /

1955	 10.5					
1952	 17.7	1949	 16.0	1946	 21.3	
1951	 16.1	1948	 16.6	1945	 15.2	
1950		1947	 22.4	1944	 21.1	

#### STILLBIRTHS

(per 1,000 total births)

1933	 43.7					
1952	 53.2	1949	 29.2	1946	 31.3	
1951	 18.1	1948	 22.5	1945	 19.6	
1950	 18.1	1947	 12.9	1944	 39.4	

#### ILLEGITIMATE BIRTHS

#### (per 1,000 total births)

1955	 20.0				
1952	 37.4	1949	 39.3	1946	 54.1
1951	 18.1	1948	 39.0	1945	 45.7
1950	 24.2	1947	 60.1	1944	 79.8

#### TOTAL DEATH RATE

(per 1,000 population)

1200	 14.4				
1952	 13.1	1949	 13.8	1946	 10.6
1951	 15.0	1948	 11.9	1945	 14.0
1950	 14.3	1947	 12.6	1944	 12.5

#### INFECTIVE AND PARASITIC DISEASES

1953	 0				
1952	 0	1949	 0	1946	 0
1951	 0.10	1948	 0.10	1945	 0.20
1950	 0	1947	 0.10	1944	 0.09

#### PULMONARY TUBERCULOSIS

1953	 0.10				
1952	 0.20	1949	 0.19	1946	 0.29
1951	 0.10	1948	 0.19	1945	 0.20
1950	 0.29	1947	 0.49	1944	 0.31

NON-PULMONARY TUBERCULOSIS

1953	 0.10				
1952	 0.20	1949	 0.19	1946	 0.20
1951	 0	1948	 0.10	1945	 0
1950	 0	1947	 0.10	1944	 0

#### RESPIRATORY DISEASES

1953	 1.38				
1952	 1.59	1949	 1.73	1946	 1.96
1951	 2.77	1948	 1.05	1945	 .2.42
1950	 1.27	1947	 1.46	1944	 1.54

#### CANCER

1953	 1.69					
1952	 1.59	1949	 1.54	1946	 1.96	
1951	 2.18	1948	 2.10	1945	 2.53	
1950	 2.34	1947	 1.66	1944	 1.65	

#### HEART AND CIRCULATORY DISEASES

1953	 5.03				
1952	 5.16	1949	 3.18	1946	 1.17
1951	 5.93	1948	 3.44	1945	 2.53
1950	 5.37	1947	 2.34	1944	 2.24

#### INFANTILE MORTALITY

#### (per 1,000 live births)

1052

1953 0

1955	 47.9				
1952	 33.7	1949	 72.3	1946	 41.5
1951	 30.7	1948	 34.5	1945	
1950	 18.5	1947	 52.2	1944	 48.8

#### MATERNAL MORTALITY

#### (per 1,000 total births)

1952		1949	0	1946	 4.5
1951	 0	1948		1945	
1950	 0	1947	0	1944	 0

Live Births	–Legitimate Illegitimate		 Male 87 2	Female 75 3	Total 162 5
		Total	 	78	167
Stillbirths			 5	3	8

# CAUSES OF DEATH, 1953.

		Male	Female	Total
Tuberculosis (Respiratory) .		1	0	1
Tuberculosis (Other forms)		1	0	1
-		6	11	17
Vascular Lesions of Nervous S	ystem	1	8	9
TT . TN		29	20	49
Other Diseases of circulatory s	vstem	1	1	2
Description		2	4	6
D		2	1	3
0.1		3	2	5
D' 1		0	1	1
M I M.		1	0	1
Motor Vehicle Accidents .		0	0	0
All other conidents		2	1	3
C. L.LL.		2	0	2
Constitut		0	2	2
Castra Enteritie		0	2	2
Hammiltonia of Ducatata		1		1
All other causes		6	13	19
Tota	al	58	66	124

# INFANTILE MORTALITY.

Causes of Death in Age Groups

	Under 1 week	1 to 2 Weeks	2 to 3 Weeks	3 to 4 Weeks	1 to 3 Months	3 to 6 Months	6 to 9 Months	9 to 12 Months	TOTAL
Prematurity	2		1						3
Congenital	2								2
Pneumonia		1				1			2
Debility						1			1
	4	1	1			2			8

#### **BIRTHS**, 1953.

## CASES OF INFECTIOUS DISEASE notified during the year 1953.

	and the second second						NUMBER OF CASES NOTIFIED							
NOTIFIABLE DISEASE.							А	ceord	ling	to A	ge		CASES REMOVED TO HOSPITAL	DEATHS
				At all Ages.	Under 1	1 to 4	5 to 14	15 to 24	25 to 44	45 to 64	Over 65	CASES TO H	DR	
Small-por														
Food Poisoning					1							1		
Diphtheria (includi	ng Mer	mbra	nous Ch	(auto										
Erysipelas	ing sice													
Scarlet Fever					27		5	22					19	
Typhus Fever														
Enteric Fever														
Puerperal Pyrexia														
Cerebro-spinal Men	ingitis													
Acute Poliomyelitis	, para	lytic			1				1				1	
,, ,,	non-]	paraly	tie											
Acute Encephalitis									***					
Ophthalmia Neonat	orum								+++					
Pulmonary Tuberc	ulosis				6			1	1	2	2	1.4		1
Other forms of Tub	erculo	sis			1		1		••					1
Measles					10	1	6	4	1					
Primary Pneumonia					2		-	~		1	$\frac{2}{1}$	1	1	3
Influenzal Pneumor Whooping Cough							•••						- 1	-
D							***				***			
Encephalitis Lethar	gica													
- Provide Boroad	0.000													
	Tot	als			57	1	13	30	3	3	5	2	21	6

# TUBERCULOSIS.

New cases in 1953.

Pulmonary Non-Pulmonary					Male 3 1	Female 3 0	Total 6 1
		J	Fotal		4	3	7
	Tota	l case	s on l	Registe	er.		
Pulmonary					33	18	51
Non-Pulmonary					5	12	17
		Г	Cotal		38	30	68

9

#### NATIONAL ASSISTANCE ACTS, 1948 and 1951.

A man, aged 81 years, was found to be aged and infirm and living in insanitary conditions and unable to devote to himself, and not receiving from other persons, proper care and attention. He was removed to an institution under the 1951 Act and a Court Order was secured later under the 1948 Act, section 47. Subsequently he gave an undertaking to remain voluntarily in the institution.

#### FACTORIES ACTS, 1937 and 1948.

(Extract from separate report to the Director of Statistics of the Ministry of Labour on Form 572, 1953).

Premises	No. on Register	Inspec- tions	Written Notices	Owners Prosecuted
Factories with Mechanical Power	73	22	0	0
" without Mechanical Power	0	0	0	0
Workplaces	0	0	0	0

Defects.

Particulars	Defects Found	Defects Remedied	Referred by H.M. Inspector	Prosecu- tions instituted
Want of Cleanliness	0	0	0	0
Inadequate Ventilation	0	0	0	0
Sanitary Conveniences unsuitable or defective	0	0	0	0
	0	0	0	0

#### WEST RIDING COUNTY DIVISIONAL HEALTH SERVICES IN SELBY URBAN DISTRICT, 1953.

The Public Health Nursing Staff in this Division no longer works according to County District boundaries. Most of the figures in the following summaries refer to Selby U.D., but in a few cases the figures are those for the Urban and Rural Districts combined, or for Division No. 10 as a whole.

1. BIRTHS.

Live Births	 	 	 	167
Stillbirths	 	 	 	8
Illegitimate	 	 	 	5
Males	 	 	 	94
Females	 	 	 	81

#### PREMATURE BABIES. Babies weighing 5<sup>1</sup>/<sub>2</sub> lbs. or less at birth.

<ul><li>(i) Born at home</li><li>(ii) Born in an institution</li></ul>	 Living 6 11	Stillborn 3 1
T 1	17	
Total	 1/	4

#### 3. HEALTH VISITING (Selby U.D. and R.D.)

		First Visits	Other Visits	Total
Expectant Mo	thers	49	84	133
Children under		246	2078	2324
Children betwe	en 1 and 5	989	1304	2293
Other cases		_	824	824
Ineffective				—
	Total	1284	4290	5574

#### 4. CHILD WELFARE CLINICS.

(a) Total number of children under 5 yrs. of age who first attended the Clinics during the year, and who at the date of their first attendance were:

under 1 year .... .... .... ....

92

(b	) Total number of children under 5 years who attended the Clinics during the year who at the end of the year were:		
	(i) under 1 year		82
	(ii) over 1 year		144
NT.			
INI	imber of Sessions held:		
	Selby Methodist School Room		50
	Total Attendance		2040
	Average per session		40.8
5.	SCHOOL HEALTH SERVICE.		
	Attendances at Clinic (S.U.D and S.R.D.) Number attending Paediatric Consultant (a	at Goole	
	Number attending Orthopaedic Surgeon (a		
	Number attending County Oculist		283
	Number prescribed spectacles		53
	Number attending Speech Therapy		7
	Number inspected in School by School M.		620
	Number inspected in School by School Nur	rse	4618
	Number of verminous heads		94
	Tests for mental defect, primary		3
	Re-examinations		3
	Reported to M.D. Authority as ineducable		0
	Recommended for Residential Schools		0
	Attending Residential Schools		2
	Recommended for Child Guidance		2

The following defects were found at medical inspections:

		Requiring treatment	For ob- servation
Verminous heads	 	 94	0
Skin	 	 0	0
Vision	 	 33	39
Other eye conditions	 	 6	7
Hearing	 	 0	5
Other ear defects	 	 1	2
Nose and throat	 	 28	15
Speech	 	 6	13
Cervical glands	 	 8	12
Heart and circulation	 	 1	6
Lungs	 	 0	12
Developmental	 	 3	1
Orthopaedic	 	 . 20	34
Nervous system	 	 0	1
Psychological	 	 4	4
Other conditions	 	 4	4

#### 6. MATERNITY SERVICES.

#### Ante-natal Clinics:

Number of patients attending	 	 174
Total number of attendances	 	 648
Number of sessions held	 	 47
Average attendance per session	 	 13.8

13

#### Mothers Confined in Hospital:

Malton Maternity Home	 	 4
Leeds Hospitals	 	 11
York Maternity Home		 40
Hazlewood Maternity Home	 	 34
Wakefield Hospitals	 	 1
Other	 	 1
	TT . 1	
	Total	 91

#### County Midwives.

There were 76 domiciliary confinements in Selby Urban District in 1953.

The following summary of the work of the County Midwives is for Division 10 as a whole :---

Number o	f Cases		 422
Number o	f Visits		 5279
Gas and a	ir analges	ia	 314
Number o	f midwive	s	 11

#### 7. HOME NURSING.

Number	of	Cases	 	111
Number	of	Visits	 	3496

#### 8. HOME HELPS.

There were 4 part-time Home Helps employed during the year and they attended the following cases:

Expectant Mo	thers	and Ly	ing-in	38
Illness				10
Aged and Ill				6

## 9. IMMUNISATION AGAINST DIPHTHERIA.

# Immunised during 1953. Children under 5 years 135

Children over 5 years 14

149 300

51

#### Refresher Dose ....

Total 449

Total number of children under 15 years of age who have been immunised up to the 31st December, 1953:

Age—Years	0—1	1—4	5—9	10—14	Under 15 Total
Number	12	442	1035	777	2266
Percentage	57.7		100		93.8

#### 10. IMMUNISATION AGAINST WHOOPING COUGH.

Under 6 months	 	 	 0
6 months to 1 year	 	 	 27
1 to 2 years	 	 	 19
2 to 3 years	 	 	 4
3 to 4 years	 	 	 1

#### 11. MENTAL HEALTH.

The number of mentally defective persons under supervision at the end of 1953 was as follows:

	Male	Female	Total
Under Guardianship	 1	0	1
Under Statutory Supervision	 7	2	9
Under Voluntary Supervision	0	0	0
On Licence from Institutions	0	4	4

#### 12. COUNTY AMBULANCE SERVICE.

The following are the details of patients from Division No. 10 carried by the W.R.C.C. ambulances during 1953:

	 	Selby	Goole
Maternity cases	 	117	169
Accident cases	 	150	203
Other cases	 	5040	12508
Journeys made	 	2031	3383
Total patients carried	 	5307	12880
Mileage travelled	 	72911	96351

#### PUBLIC HEALTH DIVISION No. 10.

The County Districts forming Division No. 10 are :--

0	by Urb by Ru	
Area of the Division (in acres)		 76,692
Population (estimated mid-1953)		 45,317

#### **Divisional Staff:**

Divisional Medical Officer and Divisional School Medical Officer : S. KENNAUGH APPLETON, M.D., D.P.H., D.T.M.

Assistant County Medical Officers and School Medical Officers:

EILEEN M. R. BELL-SYER, M.B., B.S. MURIEL J. LOWE, M.B., B.S., M.R.C.S., L.R.C.P., D.P.H., D.C.H.

#### School Dental Officers:

P. F. A. ELTOME, L.D.S.

G. O. WOOD, L.D.S. (Divisions 10 and 9)

Health Visitors and School Nurses:

Miss M. BRIGGS, Miss D. M. BUTLER, Miss J. DAVIS, Mrs. M. HARGREAVES, Mrs. M. KELLY, Mrs. L. PRATT, Miss A. RIDSDALE, Miss F. WELFORD.

Home Nurses:

Miss P. K. AGER, Mrs. A. BLACKBURN, Mrs. S. CLAYBOURN Mrs. W. E. DUFFIN, Mrs. L. A. POLLARD, Miss J. POWELL, Miss M. WHITTAKER.

Domiciliary Midwives:

Mrs. E. BALLANCE, Miss I. CAMPBELL, Mrs. M. COLLIER, Miss M. GILHOME, Mrs. M. E. HORNSHAW, Miss H. A. HOUGHTON, Mrs. L. KITCHEN, Miss M. KNIVETON, Miss M. ROBINSON, Miss A. TOLSON, Miss E. WHITLEY.

Mental Health:

Miss E. T. SIMONS (Social Worker, Divisions 10 and 12) Miss C. N. LENG (Home Teacher, Divisions 10 and 9)

Physiotherapy:

Miss E. ALDERSON (Part-time).

Speech Therapy:

Mrs. N. HEPWORTH (Divisions 10, 11 and 12).

Duly Authorised Officer:

Mr. T. G. FOSTER.

Clerical:

Senior Clerk: Mr. R. TOWELL. Miss S. L. BRAMHAM, Miss F. A. CAMPBELL, Mr. H. DOD-SON, Mr. G. N. NOWILL, Miss B. REED, Miss J. E. SMAJE, Miss M. E. WORMALD.

#### CLINICS.

The following Child Welfare, Maternity, School Health Service and Specialists' Clinics are now held in the Methodist Sunday School, Selby:

Monday 10-12: School Clinic	Dr. E. M. R. Bell-Syer. Miss J. Davis.
Monday 2-4: Ante-Natal Clinic	Dr. E. M. R. Bell-Syer. Miss A. Ridsdale. Miss J. Dàvis.
Tuesday 2.30-4: Remedial Exercises	Miss E. M. Alderson (Physiotherapeutist)
Tuesday 2-4: Mental Health	Miss C. N. Leng.
Wednesday 2-4: Relaxation and Mothercraft	Midwives.
Wednesday 2-4: Speech Therapy (in the Hawdon Institute)	Mrs. N. Hepworth.
Friday 10-12: Minor Ailments	Miss A. Ridsdale. Miss J. Davis.
Friday 2-4: Child Welfare	Dr. E. M. R. Bell-Syer. Miss A. Ridsdale. Miss J. Davis.

The School Oculist holds eye-testing sessions 3 times a month either at Goole or Selby.

The Children's Specialist and Orthopaedic Surgeon have a monthly session in Goole which is available to the children of Selby. Sun-ray treatment is also available at Goole.

#### SANITARY INSPECTOR'S ANNUAL REPORT.

#### Inspection Work, 1953.

Inspections (including re-i	nspect	ions o	of dwe	llingho	uses)	979
Housing Acts on complain				ining no.		424
Visits in connection with						180
Council Houses inspected						40
Visits in connection with						42
Factories inspected						22
Licensed Premises						12
Inspection of Milk Shops a	and Da	airies				43
Street work in connection	with	Milk	and L	Dairies		
Acts and Orders						43
Inspection of Food						200
Premises used for the pre					1 b	326
Pigstyes and premises use						11
Tents, Vans and Sheds						10
Water Samples taken						11
Water Supply, Inspection						14
Prevention of Damage by						1002
Drains inspected						75
Cinemas, Visits						25
Other visits, unclassified,						
miscellaneous						653

Total Number of Visits 4112

Housing Applicants interviewed in Health Department 1006

During the year, 47 notices were served under the Public Health and Housing Acts, of which number 43 were complied with.

Details of Sanitary Improvements effected as a result of inspections made and notices issued under Public Health and Housing Acts:-

Dwelling Houses

 ing itoubeb					
Roofs repaired and made v	veathe	erpro	of		98
Rainwater gutters repaired		27			
Rainwater downspouts rep	aired	or re	enewed		7
External walls repaired					28
Fireranges and firegrates r	epaire	ed or	renewee	d	17
Walls plaster repaired					45
Ceiling plaster repaired					20
Floors repaired					33
Window frames repaired					21
Doors repaired or renewed					5
Paving of Yards repaired					11

1	0
	0
-	~

Water Closets		
Roofs repaired	 	 27
Basins renewed	 	 11
Flushing apparatus repaired	 	 7
Seats repaired or renewed	 	 8
Drainage		
Defective drains repaired	 	 19
Choked drains cleansed	 	 193
Storage of Refuse		
Defective dustbins renewed	 	 88

#### Cinemas.

No complaints were received during the year and they were generally well kept.

Periodical inspections were carried out, all defects found were reported to the respective managers and remedied without service of formal notices.

#### Inspection of Food.

Total found unfit-15 cwts. 3 grs. 5 lbs. Details as follows:

Pork (Carcase	Meat)	 	363 lbs.
Bottled Foods		 	57 lbs.
Tinned Foods		 	1067 lbs.
Packeted Foods	s	 	37 lbs.
Other Foods		 	244 lbs.

An appreciable amount of this food is used for animal feeding; the remainder, too decomposed, is burned in the Baths furnace.

#### Clean Food.

It is very gratifying in these days to note that dogs are rarely seen in food shops. This is, at least, one step in the right direction. When one reads, however, of cases appearing before the magistrates due to cigarette ends having been found in food sold to the public, one wonders if the cigarette is replacing the dog as a threat to clean food.

The public read these articles and can, of course, do a lot. One refusal to buy from a shop which is not clean and in which such habits are prevailing could do more good than half-a-dozen inspections by sanitary inspectors. In these matters a good deal depends on the outlook of the personnel who actually handle the food. Managers cannot be always watching, nor can inspectors be for ever inspecting; there are other duties to be attended to. Those responsible for the methods employed in the different food trades should stress the importance of a high standard of cleanliness in all aspects of the business carried out. The co-operation of the traders has been good as a result of which various improvements have been carried out, particularly, and most important, the provision of constant hot water together with soap and towels for use of those handling food.

#### Licensed Premises.

There are 27 in the town. Slowly, but surely, improvements are being carried out and I hope soon to see every licensed house properly equipped with up-to-date sanitary conveniences and glass-washing facilities.

#### Rats and Mice Destruction, 1953.

Number	of	visits and re-visits		 	1002
Number	of	complaints received	1	 	29

During the year a new poison called Warfarin was introduced. With this substance the rats and mice seem to prefer to die under cover, therefore it is difficult to assess the kill. Nevertheless, a goodly number of premises were cleared. Warfarin is not used on places like the refuse tips. The poison Zinc Phosphide is used and with this substance a good number of the rats are found dead in the open. Altogether 109 rat bodies were found on the tips, and if we apply the Ministry's formula (for every one body found six undiscovered) the kill would be approximately 654.

Thanks to the efforts of the Surveyor and his staff the tips are now kept in much better order which makes the work of the rodent operative much easier.

#### Rat Infestation of Sewers.

As in previous years the sewers were treated twice. First a 10% baiting test in the inspection chambers to determine which sections, if any, were rat infested. Where infestation was found, poisoning with Zinc Phosphide was resorted to. The very good takes of poison would seem to indicate that a large number of rats were killed.

#### Water Supply.

Chloride as Cl

All houses are provided with piped water from the Council's deep wells at Brayton. During the year one chemical and ten bacteriological samples were taken and analysed. All were satisfactory.

#### Chemical Analysis of the Water Supply. 10th December, 1953 Colour Colourless .... .... .... .... .... .... Appearance Clear .... .... .... .... .... .... Taste Normal .... .... .... .... .... .... .... Smell None .... .... .... .... .... .... .... 7.9 Reaction pH .... .... .... .... .... .... Parts per million Free Carbon Dioxide as CO2 None .... .... .... Ammoniacal Nitrogen as N 0.016 . . . . .... Albuminoid Nitrogen as N 0.006 .... . . . . .... Nitrous Nitrogen as N None .... .... .... Poisonous Metals (Lead, etc.) None .... .... .... Hardness (Soap test) as CaCO3 .... 220 .... .... Temporary 96 .... .... Permanent 124 .... .... Permanganate figure as O .... 0.146 .... .... .... Alkalinity as CaCO3 130 .... .... .... .... Plumbo Solvency None .... .... ....

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# HOUSING ACTS.

Herewith find particulars of condemned properties:— The following Tables show the amount of work which has been accomplished under the Housing Acts since 1912.

#### Clearance Areas.

			of Houses	
		Demolished		No. of
	Situation	or to be	D	Persons
1	Clarkson's Vard	Demolished 7		Displaced
1.	Clarkson's Yard		7	41
2.	Cape's Yard	 3	3	9
3.	St. James' Place	 9	8	36
4.	Ladysmith Yard	 18	8 5	37
5.	Lee's Yard	 5		19
6.	Abbey Yard	 6	6	19
7.	Addinal's Yard	 2	1	2
8.	Ouse Court	 2 7 5 7	6	19
9.	Massey Street	 5	5	13
10.	Lee's Terrace	 7	5	21
11.	Pitt's Yard	 8	5	21
12.	Underwood's Yard	 8	7	22
13.	Middleton's Yard	 8 5	555755	16
14.	Adams' Court	 5	5	18
15.	Ocean Terrace	 11	11	37
16.	Swift's Yard	 4	4	11
17.	Banks' Yard	 5	5	13
18.	Flaxley Road	 2	2	7
19.	Dam Bank	 4	4	14
20.	Burton's Yard	 4	4	15
21.	Chapel Yard	 4	4	15
22.	Bulmer's Yard	4	4	18
	Waddington Place	 2		9
	Wren Lane	2 3 5 5	2 2 3 3 3	8
	Water Lane	 5 5	2	8
	Ullathorne's Yard	 5 5	3	
27.		 4	3	27
	Kay's Terrace			12
28.	Midge Yard	 2	2	5
29.	Malt Kiln Yard	 4 3 2 2 7	4 3 2 2 7	12 5 5
30.	Simpson's Yard	 3	3	5
31.	Varley's Yard	 2	2	5
32.	Lock Hill	 2	2	6
33.	Dobson's Row			26
34.	Park Row	 10	10	30
35.	Varley's Yard	 23	2 3	4
36.	Adam's Square			9
37.	Brickyard Cottages	 6	6	17

	Situation	Number of Demolished or to be Demolished		No. of Persons Displaced
38.	Church Lane	 4	4	14
39.	Shipyard	 2	2	7
40.	Shipyard	 3	3	8
41.	Simpson's Yard	 2	2	6
42.	Flaxley Road	 4	4	10
43.	Millgate	 4	4	15
44.	Otty's Yard	 4	4	11
45.	Turner's Square	 6	6	14
46.	East Common	 2	2	5
47.	Addinal's Yard	 4	4	16
48.	New Lane	 3	3	9
49.	Millgate	 2	2	5

# Individual Unfit Houses.

		Demolished			
Situation			Undertaking		Dee
Smith's Yard		Demolished 2	Accepted	Provided 2	Pop. 11
		2	0	2	11
Gowthorpe		2	0	2	1
Brewery Yard		2	0	1	4
Riley's Yard		1	0	1	0
Lee's Yard		0	1	1	2
Leaper's Yard		0	1	1	4
Gowthorpe		0	1	0	0
Hope Yard		1	0	1	7
Prospect Place		0	2	1	1
Hodgson's Yard		0	1	1	4
Church Lane		2	0	2	9
26 Bondgate		1	0	1	9
76 & 78 Flaxley	Road	1 2	0	2	6
14 Millgate		0	1	1	7
35 New Lane		0	1	0	0
126 Ousegate		0	1	0	0
11 and 12 Park	Row	0	2	1	4
6 Prospect Place		0	1	1	3
13 Wren Lane		1	0	1	6
4 Pitt's Yard		0	1	1	2
16 Abbey Yard		1	0	0	0
14 Abbey Yard		1	0	0	7
15 Abbey Yard		1	0	0	0
34 Flaxley Road		Ô	1	ŏ	2
90 Gowthorpe		1	Ô	0	õ
2 Hope Yard		Ô	1	0	5
8 Preston's Yard		1	Ô	0	1
o rieston's raid		1	0	0	1

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\* Undertakings given to make houses fit for human habitation.

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#### Staff.

1 Eastman's Flats

2 Eastman's Flats

3Haigh's Yard ....

10, 12, 14 Market Lane

Parvin's Yard

\*3 \*4 \*19

I am pleased to say that Mr. Philpot and Miss Smith carried out their duties in a courteous and efficient manner, very often in most trying circumstances. I take this opportunity to thank them for their willing service.

I remain, Your obedient servant,

WILKINSON LITTLE.

Senior Sanitary Inspector.

