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Contributors

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URBAN DISTRICT OF HEANOR.

A N N U A L R E P O R T

of the

MEDICAL OFFICER OF HEALTH

and

SANITARY INSPECTOR,

for the

YEAR 1940.

URBAN DISTRICT OF HEANOR.

INTERIM REPORT

of the

MEDICAL OFFICER OF HEALTH

FOR THE YEAR 1940.

To the Chairman & Members of the Heanor District Council.

Mr. Chairman & Gentlemen,

The following Report is a short account of the most important matters concerning the health of this District for the year 1940.

Population & Houses. At the end of 1940 the number of houses was 6,415; the same as at the end of 1939. During the year no new houses were erected. The population estimated to the middle of 1940 is 22,280. This is 500 below the returns of 1939. The returns are those of the Registrar General. I have no means myself of ascertaining the number of men who have left this District to join the fighting forces, but I presume this diminution is due to the cause of men having left us.

Vital Statistics for 1940. Live births 372. The birth-rate for 1940 was 16.7 per 1,000.

Total number of deaths 265. The death-rate was 11.8 per 1,000.

Infantile Mortality. Deaths of infants before they had reached one year of age 48.3 per 1,000 of the births registered.

No deaths occurred from Puerperal Sepsis. The number of deaths from other Puerperal causes was 1. The rate from this cause is .04 per 1,000.

NUMBER OF DEATHS FROM VARIOUS CAUSES IN 1940.

Typhoid & Para-Typhoid	...	...	...	...	...	...	1
Cerebro-Spinal-Fever	...	...	...	...	...	...	0
Scarlet Fever	...	...	...	...	...	...	0
Whooping Cough	...	...	...	...	...	...	1
Diphtheria	...	...	...	...	...	...	0
Measles	...	...	...	...	...	...	1
Influenza.	...	...	...	...	...	...	6
Tuberculosis(respiratory system)	...	...	...	...	...	...	8
Other forms of Tuberculosis	...	...	...	...	...	...	1
Syphilitic diseases	...	...	...	...	...	...	1
Cancer of uterus	...	...	...	...	...	...	1
" of stomach & duodenum	...	...	...	...	...	...	6
" of breast	...	...	...	...	...	...	6
" of all other sites	...	...	...	...	...	...	21
Diabetes	...	...	...	...	...	...	2
Intracranial Vascular lesions	...	...	...	...	...	...	30
Heart Disease	...	...	...	...	...	...	53
Other diseases of Circulatory System	...	...	...	...	...	...	11
Bronchitis	...	...	...	...	...	...	23
Pneumonia	...	...	...	...	...	...	14
Other respiratory diseases	...	...	...	...	...	...	2
Ulcer of stomach & duodenum	...	...	...	...	...	...	4
Diarrhoea under 2 years	...	...	...	...	...	...	0
Appendicitis	...	...	...	...	...	...	2
Other digestive diseases	...	...	...	...	...	...	5
Nephritis	...	...	...	...	...	...	7
Puerperal Sepsis	...	...	...	...	...	...	0
Other Maternal Causes	...	...	...	...	...	...	1
Premature Birth	...	...	...	...	...	...	5
Congenital Malformations	...	...	...	...	...	...	4
Suicide	...	...	...	...	...	...	1
Road Accidents	...	...	...	...	...	...	5
Other violent causes	...	...	...	...	...	...	11
All other causes	...	...	...	...	...	...	32
TOTAL							265

HEANOR URBAN DISTRICT.

CASES OF NOTIFIABLE DISEASES AT VARYING AGES DURING 1940.

DISEASES.	AGE GROUP.												TOTAL.
	Undr. 1 yr.	1-	2-	3-	4-	5-	10-	15-	20-	35-	45-	65-	
Small Pox	-	-	-	-	-	-	-	-	-	-	-	-	-
Scarlet Fever	1	-	3	3	3	25	4	2	9	1	-	-	51
Diphtheria	-	1	-	-	-	3	3	2	-	-	-	-	9
Enteric Fever (including para-typhoid	-	-	-	-	-	-	-	1	-	1	-	-	2
Puerperal Pyrexia	-	-	-	-	-	-	-	-	2	-	-	-	2
Pneumonia	10	6	2	-	2	6	-	5	11	5	11	14	72
Measles	26	30	41	51	70	339	8	1	1	1	1	-	569
Whooping Cough	4	4	3	3	4	16	1	-	1	-	-	-	36
Dysentery	-	-	-	-	-	-	-	-	1	-	1	-	2
Tuberculosis (Pulm).	-	-	-	-	-	-	-	1	4	3	4	-	12
" (Non-Pulm).	-	-	-	-	-	4	-	-	-	-	-	-	4
Erysipelas	-	-	-	-	-	-	-	-	-	1	2	4	7
Ophthalmia Neonat.	1	-	-	-	-	-	-	-	-	-	-	-	1
Cerebro-Sp.-Fever.	-	-	1	-	-	2	-	1	-	2	-	1	7

Health Services. These during the year are as usual, and are detailed in the 1938 report. Laboratory facilities, ambulance facilities are as in the past. Nursing in the home has undergone no change, and the Welfare Clinic is still doing work. The Heanor Memorial Hospital attends to the local needs of the neighbourhood. The Heanor Maternity Home is still made good use of, and the Nursing Association (out-door) still carry on their good work. The infectious Diseases Hospital at Belper has met our requirements. The Derby and Nottingham Hospitals receive serious cases from this district as usual.

Legislation in Force. No change in this matter has taken place in 1940.

Sanitary Circumstances. Drainage and sewage systems have been maintained. No new work in this department has been carried out. The sewage works are maintained and no comment with regard to rivers and streams is necessary.

Closet Accommodation. No new conversions have been carried out this year. There are 7,043 water closets in this area. The conversion scheme is practically complete. The privy middens and pail closets in this district are few and only exist where drainage and sewerage are unable to deal with these outlying cases. Scavenging has been satisfactory.

Water supply. This sufficient and of good quality. The supply is not affected by drought. Monthly analysis are made of samples taken from both source and points of distribution. Results are uniformly satisfactory.

Inspection of Food. No tubercular meat has been seized this year. There is no slaughtering in the District. The meat is killed at the Derby abattoir and is inspected at the source where it is killed. The meat on arrival from Derby has been kept under observation. Six pounds of tongue and 130 lb of ham and bacon have been condemned.

Infectious Disease. Diphtheria: The number of immunisations done is 369. 74 amongst those under five and 295 amongst those over five and under 15 years of age. There have been no deaths from diphtheria. The number of cases notified this year is 9. Scarlet Fever: Cases notified 51 no deaths. One death from Typhoid and Para-Typhoid causes have been registered. Number of cases notified 2. Measles have been very prevalent but only one death has been registered.

The usual regulations with regard to quarantine and the disinfections of schools and households have been duly carried out. Diphtheria Antitoxin supplied free of charge. Artificial immunisation carried out. T.A.F. is prophylactic used.

INFECTIOUS DISEASE.

Cases notified during 1940.

DISEASE.	Total Cases Notified.	No. of Cases Removed to Hospital.
Tuberculosis - Pulmonary.	14	7
" Other Forms.	5	4
Scarlet Fever.	51	17
Diphtheria.	9	7
Enteric Fever & Para-Typhoid.	2	2
Puerperal Pyrexia.	2	-
Cerebro-Spinal-Fever.	7	4
Erysipelas.	7	-
Pneumonia.	72	-
Measles.	569	-
Whooping Cough.	36	-
	774	41

TUBERCULOSIS.

Details of new cases notified and of deaths during 1940 are given in the following table.

The number of deaths of which details have reached me during the year is 8.

Age Period.	New Cases Notified.				Deaths.			
	Pulmonary		Non-Pulmonary.		Pulmonary		Non-Pulmonary.	
	M.	F.	M.	F.	M.	F.	M.	F.
Under 1.	-	-	-	-	-	-	-	-
5.	-	-	2	1	-	-	1	-
15.	-	-	1	3	-	-	-	-
25.	2	3	-	1	1	-	-	-
45.	4	5	-	-	2	3	-	-
55.	2	-	-	-	-	1	-	-
65.	-	1	-	-	-	-	-	-
Over 65.	-	-	-	-	-	-	-	-
	8	9	3	5	3	4	1	-

No action has been necessary under the regulations relating to tuberculous employees in the milk trade. No action necessary for the compulsory removal of tuberculous cases to Hospital.

I am, Mr. Chairman & Gentlemen,

Your obedient Servant,

W.H. Turton.

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1950	1950	1950
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1992	1992	1992
1993	1993	1993
1994	1994	1994
1995	1995	1995

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REPORT OF THE ACTING SANITARY INSPECTOR FOR THE

HEANOR URBAN DISTRICT

FOR THE YEAR 1940.

To the Chairman and Members of the Heanor Urban District Council.

Gentlemen,

I have the honour to present to you the Annual Report for the year 1940...

The report is materially shortened, except certain items for which full particulars are required.

The whole of the year's work has been carried out under war conditions.

Mr. A.A. Wilson, your Sanitary Inspector, was called up for Service with H.M. Forces on the 1st July, and Mr. Parkin, the senior clerk in the Office during December.

Health activities, however, have been continued as far as possible. Infectious disease with the exception of Measles and Whooping Cough, was less prevalent. Housing activities were curtailed. Salvaging of Materials was increased during the latter half of the year and several appeals to householders made and the response was very gratifying.

The Sanitary conditions in the Area have been kept up to the high standard achieved prior to the outbreak of hostilities.

Housing-building activities came to a standstill at the beginning of the year, therefore the usual tables given in previous reports have been omitted, as the position relating to these matters is the same as that given in the report of 1939.

VISITS AND INSPECTIONS MADE, 1940.

During the year 6,386 visits and inspections were made as follows:-

Appointments with Owners, Agents and Builders	...	...	...	694
Premises Inspected on Complaint	...	...	...	92
Premises Re-visited following Complaint	...	...	...	112
Cinemas and Theatres	...	...	...	21
Drainage Inspections	...	...	...	124
Smoke, Colour and Water Tests to Drains	...	...	...	62
Factories	...	...	...	54
Workshops	...	...	...	46
Workplaces	...	...	...	8
Outworkers' Premises	...	...	...	17
Offensive Trades	...	...	...	16
Infectious Disease and Disinfection	...	...	...	1428
Piggeries	...	...	...	16
Rats and Mice Destruction Act	...	...	...	92
Refuse Receptacles and Conveniences	...	...	...	651
Refuse Tips	...	...	...	286
Re-visits to property under notice	...	...	...	764
Schools, Churches and Chapels	...	...	...	12
Smoke Observations and Visits	...	...	...	16
Stables	...	...	...	8
Miscellaneous Visits	...	...	...	29
Housing Enquiries re Application for Council Houses	...	...	...	64
Houses Inspected re Overcrowding	...	...	...	23
Houses Inspected re Housing Defects:				
Public Health Acts 172. Housing Acts 24	...	...	...	196
Number of Inspections made for the purpose	...	...	...	201

Meat and Other Foods Inspections:-

Slaughter-houses	...	...	...	...	...	621
Butchers' Shops	...	...	...	...	...	403
Meat Stalls and Vehicles	...	...	...	...	...	92
Bakehouses-Factory	...	...	...	...	...	16
Bake-houses-Non-Factory	...	...	...	...	...	14
Other Food Preparing Premises-Factory	...	...	...	...	...	18
Other Food Preparing Premises-Non-Factory	...	...	...	...	...	9
Fish Frying Premises-Factory	...	...	...	...	...	34
Fish Frying Premises-Non-Factory	...	...	...	...	...	28
Cowsheds, Milk Purveyors Premises and Vehicles	...	...	...	...	...	119

Complaints:-

No. of Complaints received	100
No. referred to other Departments	9

Summary of Complaints:-

Accumulations	2
Defective closet accommodation	6
Dirty Houses	5
Housing Defects	36
Keeping of Animals	2
Miscellaneous Nuisances	2
Obstructed Drains or Sewers	29
Prevalence of Rats	2
Verminous Houses	16
	<u>100</u>

Notices Issued:-

No. of Informal Notices Served	121
No. of Statutory Notices Served	1
No. of Nuisances Abated	724
No. of Notices to Day Schools, Sunday Schools and Librarians re Infectious Disease	685

SANITARY IMPROVEMENTS MADE AND DEFECTS REMEDIED DURING THE YEAR,

UNDER THE PUBLIC HEALTH ACTS AND HOUSING ACTS.

INTERIOR OF HOUSES:-

Houses cleansed	16
Floors re-laid or repaired	19
Windows repaired or provided with sashcords	92
Walls repaired	18
Ceilings repaired	32
Staircases repaired	Nil
Fireplaces or Ovens repaired	69
Doors repaired	25
Insufficient lighting remedied	16
Insufficient ventilation remedied	23
Pantries ventilated or repaired	12
Water removed from cellars	1
Washing coppers provided and repaired	42

Baths; Lavatory Basins, etc.:-

Baths provided	Nil
Wash-hand basins provided	6
New sinks provided	24
Sink waste-pipes trapped or repaired	30
Bath waste-pipes trapped or repaired	11
Wash-hand basin waste-pipes trapped	1

Water Supply:-

Internal supply of water provided (Taps fixed over sinks)	2
---	---

Overcrowding:-

Overcrowding remedied	...	...	...	...	...	...	11
-----------------------	-----	-----	-----	-----	-----	-----	----

EXTERIOR OF HOUSES:-

Roofs repaired or renewed	...	...	...	...	...	102
Walls pointed or repaired	...	...	...	...	...	48
Chimney stacks repaired	...	...	...	...	...	29
Eaves and downspouts provided or repaired	...	...	...	...	...	102
Dampness remedied	...	...	...	...	...	10

Drainage:-

Downspouts disconnected from drains	...	...	...	...	2
Drains opened and cleansed	...	...	...	...	102
Drains re-laid or repaired	...	...	...	...	14
Additional drains provided	...	...	...	...	3
New Inspection Chambers provided	...	...	...	...	1
Inspection Chambers repaired	...	...	...	...	4
Interceptors provided on main drains	...	...	...	...	2
Soil pipes repaired or altered	...	...	...	...	3
New gully traps provided	...	...	...	...	18
Insanitary gully traps abolished	...	...	...	...	11
Drains tested with smoke, water or colour fluid	...	...	...	...	64
Water removed from cellars	...	...	...	...	3

Yards and Outbuildings:-

Wash-houses built, repaired or limewashed	...	...	...	...	18
Coalhouses built or repaired	...	...	...	...	14
Yards paved or repaired	...	...	...	...	25
Yard surfaces cleansed	...	...	...	...	27

Privies, Pail Closets, Cesspools and W.C.'s:-

Pan closets receptacles renewed	...	...	...	...	21
New W.C. buildings erected	...	...	...	...	Nil
Water closets accommodation repaired	...	...	...	...	4
Water closets provided with new pedestals	...	...	...	...	8
Defective water service repaired	...	...	...	...	46
Defective flushing apparatus repaired or renewed	...	...	...	...	16
Additional W.C.'s, provided	...	...	...	...	1
Sanitary conveniences limewashed	...	...	...	...	2
Insufficient sanitary accommodation remedied	...	...	...	...	Nil
W.C.'s cleansed	...	...	...	...	2

Ashpits and Ashbins:-

Privy ashpits abolished	...	...	...	...	Nil
Dry ashpits abolished	...	...	...	...	Nil
Ashbins provided in lieu of ashpits	...	...	...	...	Nil
Ashbins provided (replacements)	...	...	...	...	542
Ashpits repaired	...	...	...	...	Nil
Old structures abolished	...	...	...	...	1

Miscellaneous Nuisances:-

Nuisances from keeping swine	...	...	...	...	3
Nuisances from keeping other animals	...	...	...	...	2
Accommodation for animals limewashed	...	...	...	...	1
Accumulation of manure removed	...	...	...	...	4

SUMMARY OF REGISTERED PREMISES.

Slaughter-houses - Licensed 19. Registered 3	...	...	...	22
Offensive Trade Premises	...	...	...	3
Workshops	...	...	...	31
Workplaces	...	...	...	17
Outworkers' Premises	...	...	...	5
Factories	...	...	...	61
Bakehouses	...	...	...	12
Fish Frying Premises	...	...	...	35
Other Food Preparing Premises	...	...	...	20
Farms or other Premises used as Dairies	...	...	...	35
Cowsheds	...	...	...	76
Milk Purveyors Retail 28, Wholesale 30	...	...	...	58
Milk Purveyors who reside outside but retail within this area	...	...	...	14

HOUSING.

During the year there were no houses built.

The number of houses in the area at the end of December, 1940 was 6,409, of which 737 were Council houses.

COMMON LODGING HOUSES.

There are no Common Lodging Houses in the area.

OUTWORKERS.

There were five premises in use for this purpose at the end of the year.

Six lists containing names and addresses of 21 Outworkers were received during the year, and particulars relating to 16 of these employed outside this area were forwarded to the Local Authorities concerned.

The Home Work carried on was as follows:-

Nature of Work.	No. of Outworkers:	
	Males.	Females.
Clothing altering 1	1	-
Hosiery 4	-	4

Ten visits of inspection were made, the premises were in a satisfactory condition, and no case of infectious disease occurred upon these premises during the year.

INFECTIOUS DISEASE AND DISINFECTION.

The following work has been carried out during the year:

No. of visits paid to infected houses	...	...	...	1,217.
No. of visits to contacts with Infectious Disease	...	...	...	46
No. of rooms disinfected (Houses and Schools).	...	...	...	901
No. of Notices to Day Schools.	...	...	...	612

Contd...

Contd....

No. of Notices to Sunday Schools	...	...	...	...	...	73
No. of Notices to Librarians	...	...	...	...	...	84
No. of lots of bedding destroyed upon request	...	...	...	...	...	26
No. of Verminous Houses disinfested	...	...	...	...	...	32
No. of Library Books disinfested	...	...	...	...	...	279
No. of Library Books destroyed	...	...	...	...	...	Nil

All Elementary Schools were disinfested periodically, and the disinfection of premises, clothing, books, etc., was effected in accordance with usual practice.

	DISINFESTATION.						
No. of Houses infested	...	...	...	...	...	...	32
(a) Council Houses	...	...	...	...	...	...	8
(b) Other Houses	...	...	...	...	...	...	24
No. of Houses disinfested	...	...	...	...	...	...	32

SANITARY ACCOMMODATION.

The number and type of sanitary conveniences in use in the area at the end of the year were as follows:-

	Heanor Ward	Langley Mill Ward.	Langley & Marlpool Wards.	Loscoe, Codnor, etc., Wards.	Totals
Water Closets	2574	1461	1236	1773	7044
Pail Closets	3	1	5	44	53
Privy Middens	2	Nil	6	35	43
Dry Ashpits	3	1	Nil	2	6
Dustbins	2449	1335	1204	1687	6675

The number of dustbins include approximately 260 bins which are used in connection with business premises for trade refuse purposes. The number of water closets include houses and other premises where more than one W.C. is installed.

ASHPITS.

The number of dry ashpits remaining in the area is as follows:-

Heanor.	Langley Mill.	Langley & Marlpool.	Loscoe & Codnor.	Total.
3	1	Nil.	2	6

SUMMARY OF PRIVY MIDDENS REMAINING.

(December, 1940).

Premises.	Privies.
43 Dwelling-houses served with	43
Nil Factories and Workshops	Nil
Nil Churches, Chapels and Schools	Nil
<u>43</u>	<u>43</u>

SUMMARY OF PAIL CLOSETS REMAINING.

(December, 1940).

Premises.	Pails.
53 Dwelling-houses served with	52
Nil Factories and Workshops	Nil
1 Church	1
Nil Schools	Nil
<u>54</u>	<u>53</u>

SCAVENGING.

COLLECTION. - In place of the pails and privies which abounded some years ago, and the inevitable visits of the "night tank" which formed part of the domestic routine and proclaimed its unsavoury presence afar off, the area now has a satisfactory water-carriage system.

There is a once weekly collection, 6,674 dustbins and 53 pail closets being emptied weekly, the remaining 43 privy-middens and 6 dry ashpits are emptied as frequently as proves necessary. This being a mining area the refuse yield is high.

DISPOSAL. - Refuse is disposed of by means of controlled tipping, and much land is being reclaimed for agricultural and allotment purposes, whilst amenities are improved. Steps are taken to prevent any infestation by rats, and the procedure adopted some years ago to deal with crickets is repeated each summer with success. The ignition of a tip is invariably due to trespassers, and on three occasions fires had to be extinguished owing to this practice.

One man is in charge of each tip, with additional assistance as required, and these men take an intelligent interest in their work and no complaints are received.

SALVAGING.- The total amount received from this source was £470.7.0d.

TRANSPORT.- The area is divided into two districts for collection purposes, and two S.D.7 cubic yard Chelsea type vehicles, with four loaders and a driver to each vehicle, clear the area with the assistance of a further vehicle and gang three days weekly. Night-soil collection occupies one night weekly, this being effected by an enclosed motor vehicle, with driver and two loaders. A horse and cart are used for covering refuse tips and removing certain trade refuse weekly. The transport is owned by the Council.

COST.- The net cost for the Collection of Night Soil was £184 and for Disposal £40. The net cost for Day Refuse Collection was £2,947 and for Disposal £1,004, a total of £3,951.

SUMMARY OF SCAVENGING WORK DONE DURING FIFTEEN YEARS ENDED

DECEMBER 31st, 1940.

Night Work.					Day Work.						
Privy Ashpits Emptied	Loads from Ashpits Horse	Privy Motor	Loads from Pails Horse	Motor	Dry Ashpits Emptied	Loads from Ashpits Horse	Motor	Loads from Ashbins Horse	Motor	Loads of Trade Refuse	Total loads Removed
1926	1994	2879	1925	774	3325	1495	2378	1596	4406	174	15858
1927	1786	301	737	1845	1863	1444	1766	1662	4739	112	14710
1928	1642	257	743	1842	1876	1486	1884	1894	4624	122	14906
1929	1571	188	666	1687	2178	822	1971	2276	4247	218	14063
1930	1316	96	740	1555	1645	652	1109	2431	5297	117	13603
1931	989	40	617	1301	1026	649	637	2506	5336	120	12228
1932	497	14	616	936	474	546	211	2555	5083	156	10513
1933	189	4	316	757	216	153	98	894	5440	150	8052
1934	180	0	250	450	81	69	22	160	4758	150	6293
1935	164	0	164	383	34	27	20	20	4765	150	5680
1936	175	0	12	359	16	6	16	48	4853	160	5604
1937	1551	0	0	222	7	9	0	49	4967	160	5515
1938	153	0	0	192	21	23	0	29	5110	200	5661
1939	98	0	0	110	15	18	0	0	4888	210	5303
1940	99	0	0	106	17	21	0	0	4896	216	5328

NET COST OF SCAVENGING FOR PAST EIGHTEEN YEARS.

Population of District (middle of 1940) ... 22,280.		£.	s.	d.	Cost per house per annum
Total Refuse Removed ... 398 Tons Night Soil.	1923	4451	7	5	20/0.38
11,293 Tons Dry Refuse.	1924	4349	10	7	19/4.33
<u>11,691 Tons (Estimated on Test Weights)</u>	1925	4451	5	2	19/4.64
	1926	4374	10	7	18/10.31
	1927	4381	0	0	18/3.06
	1928	4480	0	0	18/5.5
	1929	4560	0	0	18/3.
Trade Refuse Removed ... 216 Loads.	1930	4607	0	0	17/7.
No. of Houses ... 6,415.	1931	4329	0	0	16/4.5
	1932	3884	0	0	14/4.8
	1933	3722	0	0	13/5
	1934	3392	0	0	11/10
	1935	3222	0	0	10/11
	1936	3325	0	0	11/0
	1937	3221	0	0	10/5
	1938	3674	0	0	11/6
	1939	3586	0	0	11/-
	1940	3951	0	0	12/3

CLEANSING SERVICE. House and Trade Refuse.

TABLE B.

Table showing Costs for the Year ended 31st March, 1941.

Item.	Partics.	I. Collection.				II. Disposal.				Total.			
		Including Depreciation or Loan Charges		Excluding Depreciation or Loan Charges.		Including Depreciation or Loan Charges		Excluding Depreciation or Loan Charges		Including Depreciation or Loan Charges		Excluding Depreciation or Loan Charges.	
(1)	(2)	(3)		(4)		(5)		(6)		(7)		(8)	
		Day Refuse	Night Soil	Day £	Night £	Day £	Night £	Day £	Night £	Day £	Night £	Day £	Night £
Revenue A/c.													
A. Gross Expenditure .		3451	184	3451	184	1039	40	1004	40	4490	224	4455	224
B. Gross Income. . . .		504	-	504	-	-	-	-	-	504	-	504	-
C. Net Cost		2947	184	2947	184	1039	40	1004	40	3986	224	3951	224
Unit Costs													
D. Gross Expenditure .													
E. Gross Inc. per ton.													
F. Net Cost per ton .													
		5/2	9/-	5/2	9/-	1/10	2/-	1/10	2/-	7/-	11/-	7/-	11/-
G. Net Cost per 1,000 population... . . .		£ 134	£ 8	£ 134	£ 8	£ 47	£ 2	£ 45	£ 8	£ 181	£ 20	£ 181	£ 20
H. Net Cost per 1,000 houses or premises from which refuse is collected . . .		460	28	460	28	162	6	156	6	622	35	616	35
Unit Costs (Day & Night Combined.)													
D. (i) Gross Exp. per ton		5/4		5/4		1/10		1/9		7/2		7/1	
E. Gross Inc. per ton.		-		-		-		-		-		-	
F. (ii) Net Cost per ton		-		-		-		-		-		-	

1. Total Refuse Collected (in tons)... Day. 11,293 Night 398
2. Population (Estimated) ... 22,280.
3. Weight in cwt. per 1,000 population per day (365 days to yr). Day, 29½ cwt. Night 1cwt.
4. Number of houses and premises ... 6,409.

PUBLIC CONVENIENCES.

Of the four owned and maintained by the Council, only two are of modern construction. The conveniences at the Market Place, Heanor, and Station Road, Langley Mill, require replacing by new buildings.

SANITARY CONDITION OF MUSIC HALLS, THEATRES, ETC.

These premises, which are subject to inspection, were found to be in a satisfactory condition.

TENTS, VANS AND TEMPORARY STRUCTURES.

There are no Tents, Vans or Temporary structures occupied within the Urban Area.

RATS AND MICE (DESTRUCTION) ACT, 1919.

During the year the following work was effected:-

No. of Complaints Received	...	...	...	...	...	14
No. of Inspections of Premises and Lands	...	...	...	...	...	126
No. of Premises Found Infested	...	...	...	...	...	8
No. of Informal Notices Served	...	...	...	...	...	8
No. of Premises where Infestation was Remedied	...	...	...	...	...	8
No. of Letters, Leaflets, Posters, etc., Distributed	...	...	...	...	...	120
Approximate No. of Baits Laid during the Year	...	...	...	...	...	560
No. of Rats Destroyed by Rat Catchers	...	...	...	...	121	
No. of Rats Destroyed by Other Means	...	...	...	...	57	178

One rat catcher systematically dealt with sewage works, refuse tips, allotments, works depots, recreation grounds, brook courses, and other land owned by the Council, and there was also reasonably active co-operation by the public, with the result that 121 rats were known to have been destroyed during the year.

INSPECTION AND SUPERVISION OF FOOD.

Other Foodstuffs destroyed... 136lb.

All unsound foodstuffs were removed and destroyed under supervision.

Owing to the system of centralised slaughtering brought into operation as a result of the war, the use of private slaughter-houses in the area has been discontinued. The meat and offals are, however, examined upon arrival at the distributing centre when allocations are made.

The number of slaughter-houses in the area is 22, all of which are licensed.

OFFENSIVE TRADES

There are three offensive trades in the area, each conducted on a small scale. Twelve visits of inspection were made, and the business in each case was conducted satisfactorily.

FISH AND CHIPS FRYING PREMISES.

At the end of the year there were thirty-five premises where business of this description was carried on, 17 where mechanical power was installed for preparing purposes, and 18 without power.

In thirteen cases the business is mixed, confectionery being sold, and in twenty-two instances the business is confined to the sale of fish and chips only.

Thirty-one of the frying ranges are heated by means of gas, and four by means of coal and coke.

BAKEHOUSES.

Alterations of a minor character were carried out during the year.

COWSHEDS, DAIRIES AND MILKSHOPS.

At the end of the year there were 35 registered farms in the area with 76 cowsheds and approximately 563 cows. In addition 4 persons keep a single cow for the provision of milk for their own use. There are 28 milk retailers and 30 wholesale producers in the area, also 14 retailers who reside outside but retail milk within this area, including two firms who retail Pasteurised Bottled Milk and are licensed for this purpose.

Five Supplementary Licences for the sale of Accredited Milk were granted by this Council during the year, the milk in each case being produced on farms outside this area, also One Dealer's Milk Bottling Licence in respect of premises in this area other than the place of production.

The interest now taken by many farmers in clean milk production is leading to a more general use of milking machines in this area. Two definite advantages are claimed for the modern milking machine: (a) Cleanliness of the Milk, and (b) Saving of Production Costs. It is well to remember, however, that the care of the machine is an essential part of the routine. Labour which cannot produce clean milk by hand may not do so by the use of a machine, and when milking operations have been completed proper and efficient cleansing of the plant is necessary.

The following works were effected during the year :-

COWSHEDS -

Where new floors were laid	...	...	...	...	...	...	3
Where floors were repaired	...	...	...	...	...	...	5
Where feeding troughs repaired or provided..	...	...	...	...	...	...	2

COWSHEDS Contd...

Where lighting and ventilation were improved	...	...	1
Where lofts were removed	...	...	-
Where loft floors were improved	...	...	-
Where drain inlets were removed to outside	...	...	3
Where drainage was provided	...	...	1
Where walls were rendered in cement	...	...	-
Where standings were paved	...	...	-
Where approach paving was repaired	...	...	2
Which were cleaned up	...	...	35
Where manure dump was moved	...	...	4
Where manure dump was improved	...	...	-

FARMS-

Where new dairies were built	...	...	...	...	...	-
Where dairies were improved	...	...	...	...	...	1

SHOPS ACTS, 1912-36.

No. of Premises where Assistants are employed	...	...	185
No. of Premises where no Assistants are employed.	...	...	244
No. of Premises unoccupied at end of year..	...	...	15
			<u>444</u>
			<u> </u>

The following Orders were made under the Defence Regulations, 1940:-

Heanor General Closing Hours Order, 1940.

Heanor Hairdressers Closing Hours Order, 1940.

One hundred and sixty-five visits were made during the year.

In two cases heating apparatus was installed, and six improvements to accommodation for the taking of meals.

In concluding this report, it is my privilege to express my thanks to the Council and the Health Committee for the appreciation and support extended me in my endeavour to keep up the prestige of the Department during Mr. Wilson's absence.

I also accept this opportunity of expressing to Mr. Wilson my grateful thanks for the interest and support he so willingly gives me upon request. To Mr. S. Parkin for his willing assistance to the time of joining H.M. Forces, and to Miss Annable for her very willing assistance in the Office, to the Scavenging Staff, and all the other Officials of the Council for their ready and willing co-operation I extend my very grateful thanks.

I am, Gentlemen,

Your obedient Servant.

C.G. BASSFORD.

