

[Report 1961] / Medical Officer of Health, East Retford.

Contributors

East Retford (England). Rural District Council.

Publication/Creation

1961

Persistent URL

<https://wellcomecollection.org/works/pv4wpmmu>

License and attribution

You have permission to make copies of this work under a Creative Commons, Attribution license.

This licence permits unrestricted use, distribution, and reproduction in any medium, provided the original author and source are credited. See the Legal Code for further information.

Image source should be attributed as specified in the full catalogue record. If no source is given the image should be attributed to Wellcome Collection.



Wellcome Collection
183 Euston Road
London NW1 2BE UK
T +44 (0)20 7611 8722
E library@wellcomecollection.org
<https://wellcomecollection.org>

East Retford Rural District

ANNUAL REPORT

ON THE



HEALTH OF THE RURAL DISTRICT

FOR THE YEAR 1961

PRESENTED BY


G. TATTERSALL, M.A., M.B., B.Ch., D.P.H.

MEDICAL OFFICER OF HEALTH

INCLUDING

REPORT OF THE CHIEF PUBLIC HEALTH INSPECTOR

F. E. STORR, C.R.S.I. AND MEAT & FOODS INSP. CERT.



Digitized by the Internet Archive
in 2017 with funding from
Wellcome Library

<https://archive.org/details/b29184629>

East Retford Rural District

ANNUAL REPORT

ON THE

HEALTH OF THE RURAL DISTRICT

FOR THE YEAR 1961

PRESENTED BY

G. TATTERSALL, M.A., M.B., B.Ch., D.P.H.

MEDICAL OFFICER OF HEALTH

INCLUDING

REPORT OF THE CHIEF PUBLIC HEALTH INSPECTOR

F. E. STORR, C.R.S.I. AND MEAT & FOODS INSP. CERT.

GOVERNMENT OF THE DISTRICT OF COLUMBIA

ANNUAL REPORT

HEALTH OF THE DISTRICT

C. TATTERALL, M.D., DISTRICT HEALTH OFFICER

PRINTED BY THE GOVERNMENT PRINTING OFFICE

PUBLIC HEALTH COMMITTEE

(from June 1961)

Chairman : Councillor T. Taylor

Vice-Chairman : Councillor R. O. Wright

Councillor C. E. Bailey	Councillor H. E. Horton
Councillor S. Batty	Councillor S. S. Housley
Councillor G. W. Benson, M.B.E.	Councillor J. G. Lawrence
Councillor W. R. Bowness	Councillor A. W. Leckenby
Councillor G. P. Brooke	Councillor M. Marsden
Councillor S. Brown	Councillor W. C. Marshall
Councillor J.W.B. Fielding	Councillor R. M. Phillipson
Councillor A. J. Gilbert	Councillor R. Priest
Councillor R. E. Gray	Councillor W. A. Robinson
Councillor B. Hird	Councillor F. N. Rudder
Councillor M. W. Horrocks	Councillor A. R. Smithson

PUBLIC HEALTH DEPARTMENT STAFF

Medical Officer of Health: Dr. G. Tattersall

Chief Public Health Inspector: F.E. Storr, C.R.S.I. (Meat & Other Foods)

Additional Public Health Inspector: M. Swingler, C.R.S.I.
(Meat & Other Foods)

Clerical Staff:

Medical Officer's Dept.

Chief Clerk: Miss M. Johnson
Miss H. Walker
Miss J. Meachen

Public Health Inspector's Dept.

Chief Clerk: Mr. S. Watson (part-time)
Miss J. Walker (part-time)

PUBLIC HEALTH DEPARTMENT,
CHANCERY LANE,

Tel. No. RETFORD 561

RETFORD.

June, 1962

TO THE CHAIRMAN AND MEMBERS OF THE
EAST RETFORD RURAL DISTRICT COUNCIL :

Mr. Chairman, Ladies and Gentlemen,

I have the honour to present my Annual Report for the year 1961 on the health and sanitary circumstances of the East Retford Rural District compiled in accordance with the instructions of the Minister of Health.

The mid-year population of the Rural District as estimated by the Registrar General was 23,540, a reduction of 250 on the previous year. The reduction may be due partly to the shift of casual labour formerly brought in to construct High Marnham Power Station, which in 1961 is nearing completion. In which case the fall in population is merely temporary.

With the slight fall in population comes a fall in the number of births from 362 in 1960 to 344 in 1961, a decrease of 18. The number of births is even now higher than it has been for some years as you will see from the table of vital statistics on Page No. **70**

There has been a natural increase of births over deaths of 84, which compares with the 1960 figure of 133.

The death rate in 1961 was 11, which compares favourably with the national figure of 12.

The infant death rate has fluctuated from 27.62 in 1960 to 13.95 in 1961 which compares with the figure for England and Wales of 21.4.

There were no maternal deaths.

There was an increase in notifiable infectious diseases over the previous year due to the occurrence of an epidemic of measles, the incidence of which reached a peak in May, 1961.

There were eight primary notifications of tuberculosis during the year which is four less than in 1960.

Prophylactic immunisation against tuberculosis done on an agency basis for the County Council was carried out in the two Senior Schools. The acceptance rate for 1960 was 39% and for 1961, 42%, which is only a slight improvement on the previous year. The immunisation against tuberculosis of adolescents is part of the effort made to rid the population of this country of the disease. It is only by a recommendation to each individual parent to see to it that his children are given the protection at this particularly susceptible age that the desirable aim can be brought nearer.

Your Engineer, Surveyor and Chief Public Health Inspector, Mr. J. Hunt, who had been in your service for 30 years, retired at the end of September, 1961, to take up the post with his office in Retford, of District Engineer and Manager of the newly-constituted Lincoln and District Water Board.

Since taking up his appointment he has been elected as a member of the Institution of Public Health Engineers. He gained his experience with the Rural District Council. Appointed Surveyor's Clerk in 1931, he qualified as a Sanitary Inspector in March, 1935, became Assistant Surveyor in 1937, and your Chief Engineer, Surveyor and Sanitary Inspector in 1946.

He has seen the number of Council houses grow from 10 in 1931 to 1,238 in 1961. In 1931 the number of parishes on mains water supply was three and in 1961, 54. The three original parishes were supplied with water purchased in bulk from Lincoln Corporation pumping main. Further development entailed new boreholes, pumping stations and reservoirs and about 150 miles of mains.

There has also been a very great extension of deep drainage during the 30 years of his service from three parishes partially drained to 20 full schemes on full drainage or in hand.

Thirty years ago there was no scavenging, in 1961 scavenging is complete throughout the district.

Incidentally, Mr. Hunt worked with nine Medical Officers of Health.

He has been the chief participant in a very great increase in the amenities of the Rural District.

However, you will not lose touch with him as you are vitally concerned with his work in seeing that your district is supplied with water and you will continue in that sense to benefit from his experience.

I wish to welcome Mr. Storr as Chief Public Health Inspector and Mr. Roberts as the Rural District Surveyor who has kindly supplied me with the information that follows.

SEWERAGE AND SEWAGE DISPOSAL

During the year the Council has continued its policy of pressing ahead with the provision of main sewerage schemes where the need is most urgent.

The work of connecting houses to the new sewers in Tuxford, and part of East Markham, and in Everton has been completed, and a large number of pail closets and privies have been converted to or replaced by water closets. These conversions and replacements have for the most part been done with the assistance of the Conversion Grants offered by the Council or of Standard Grants.

Unfortunately, the Misterton, Walkeringham and Beckingham Sewerage Scheme was not completed, although it had been anticipated that it would be available for use by November. The main causes for

the Contractor's failure to complete the work have, I feel, been due mainly to the extremely wet weather during the second half of 1960, and his inability to obtain skilled labour. The Council, however, has accepted a tender for the connection of house drains to the sewers, so as to cut down to a minimum any delay between the completion of the main contract and the time when the sewers are actually in use. It is anticipated that the main contract will now be completed by late April. The value and necessity of the scheme has to some extent been indicated by the fact that Planning Consent has been given to three private contractors for the construction of 55 new dwellings on three sites in Beckingham, and for the development of some seven acres of land in Walkeringham.

At the year end, tenders were being invited for the main scheme for Ranskill and Torworth, and the Elkesley Scheme was prepared in readiness for tenders being invited. Unfortunately, the Hayton and Claborough Scheme, which has been "on the board" for a considerable number of years, received another hold-up pending a further visit by one of the Ministry's Engineering Inspectors. It is hoped that following this visit no other obstacles will be encountered which would bring about further delays to this Scheme.

The Council's Consulting Engineers have completed the preparation of three further Schemes for the parishes of Dunham, Laneham, Rampton, Treswell, Ragnall, Sutton, Lound, Barnby Moor, and North and South Wheatley. In addition, following a discussion with the Doncaster Rural District Council, instructions have been given for the preparation of a Scheme for Finningley in conjunction with the Doncaster Council's proposed sewerage of Blaxton, Aukley, and other adjacent villages.

Regular maintenance has continued to be carried out at the existing Sewage Disposal works and on the small Sewage Disposal Plants on Council House Estates. It has become more difficult to dispose of sewage sludge during the year, and the clearing of dried sludge for drying beds by hand continues to absorb much time which, if mechanical means were available, could be well spent on other necessary work.

The cleansing of sewer dykes has once again presented a problem, but with the Council authorising the use of mechanical means for certain large dykes in the southern half of the district, the pressure of this work has eased. The results of the mechanical cleansing at Rampton, Low Marnham and Normanton-on-Trent have been most satisfactory, and without doubt the work has been carried out more efficiently and more economically than when done by manual labour.

I am,

Your obedient servant,

G. TATTERSALL,

Medical Officer of Health.

**SOCIAL CONDITIONS AND VITAL STATISTICS
OF THE AREA**

Area	111,024 acres
Registrar General's estimated population, mid-year, 1961	23,540
Number of inhabited houses at 31st March, 1962	6,863
Rateable Value at 31st March, 1962	£284,858
Sum represented by the Penny Rate at 31st March, 1962	£1,157

Vital Statistics are calculated on the estimated population given by the Registrar General.

Live Births	T 344	M 173	F 171	England & Wales
Live birth rate per 1,000 population			14.61	17.40
Illegitimate live births per cent of total live births			6.39	
Still births	T 7	M 3	F 4	
Still birth rate per 1,000 live and still births			19.94	18.70
Total live and still births ..			T 351	
Infant Deaths (deaths under 1 year) ..	T 5	M 3	F 2	
Infant mortality rate per 1,000 live births			13.95	21.40
Legitimate mortality rate per 1,000 legitimate live births			14.53	
Illegitimate mortality rate per 1,000 illegitimate live births			Nil	
Neo-natal Mortality rate (deaths under 4 weeks per 1,000 total live births)			11.62	15.15
Early neo-natal mortality rate (deaths under 1 week per 1,000 total live births)			5.83	
Perinatal mortality rate (still births and deaths under 1 week combined per 1,000 total live and still births)			3.76	
Maternal deaths (including abortion)			Nil	0.33
Maternal mortality rate per 1,000 live and still births			Nil	
Deaths from all causes ..	T 260	M 132	F 128	
Death rate per 1,000 population			11.04	12.00

CAUSES OF DEATH - 1961

Tuberculosis, respiratory	..	..	..	1
Tuberculosis, other	..	..	..	0
Syphilitic disease	..	..	..	0
Diphtheria	..	..	..	0
Whooping Cough	..	..	..	0
Meningococcal infections	..	..	..	0
Acute Poliomyelitis	..	..	..	0
Measles	..	..	..	0
Other infective and parasitic diseases	..	..	..	0
Malignant neoplasms, stomach	..	..	..	4
Malignant neoplasm, lung, bronchus	..	..	..	6
Malignant neoplasm, breast	..	..	..	5
Malignant neoplasm, uterus	..	..	..	3
Other malignant and lymphatic neoplasms	..	..	..	27
Leukaemia, aleukaemia	..	..	..	1
Diabetes	..	..	..	3
Vascular lesions of nervous system	..	..	..	46
Coronary disease, angina	..	..	..	31
Hypertension with heart disease	..	..	..	10
Other heart disease	..	..	..	37
Other circulatory disease	..	..	..	14
Influenza	..	..	..	4
Pneumonia	..	..	..	15
Bronchitis	..	..	..	8
Other disease of respiratory system	..	..	..	0
Ulcer of stomach and duodenum	..	..	..	0
Gastritis, enteritis and diarrhoea	..	..	..	0
Nephritis and nephrosis	..	..	..	1
Hyperplasia of prostate	..	..	..	1
Pregnancy, childbirth and abortion	..	..	..	0
Congenital malformations	..	..	..	2
Other defined and ill-defined diseases	..	..	..	25
Motor vehicle accidents	..	..	..	6
All other accidents	..	..	..	9
Suicide	..	..	..	0
Homicide and operations of war	..	..	..	1
Total	..	..	..	260

Causes of Death in Children under 1 year

Cause	Under 24 hrs.	Under 1 week	Under 1 mth.	1-3 mths.	3-6 mths.	6-9 mths.	9-12 mths.	Total
Diaphragmatic hernia	-	-	-	-	-	-	1	1
Deep vein thrombosis	-	1	-	-	-	-	-	1
Atelectasis	-	-	1	-	-	-	-	1
Congenital heart disease	-	-	1	-	-	-	-	1
Prematurity	-	1	-	-	-	-	-	1
Total ..	-	2	2	-	-	-	1	5

Causes of Death in Children aged 1-15 years

Cause	Pre-school	School-children	Total
Ac. haemorrhagic pancreatitis	1	-	1
Accidental	-	3	3
Total	1	3	4

**Table showing Deaths of Children under 1 year
over the last five years**

Year	1961	1960	1959	1958	1957
No. of deaths	5	10	5	7	7

Table Showing Vital Statistics 1957-1961 (inclusive)

	1961	1960	1959	1958	1957
Populations (Mid-year populations as estimated by the Registrar General)	23,540	23,790	23,240	22,990	21,820
BIRTHS :					
Live Births - Legitimate	322	344	288	291	283
- Illegitimate	22	18	16	17	20
Still Births - Legitimate	5	7	2	9	6
- Illegitimate	2	-	-	-	-
DEATHS :					
All causes	260	229	238	226	198
Maternal deaths	-	-	-	-	1
Infantile deaths (i.e. under 1 year)	5	10	5	7	7
Neonatal deaths (i.e. under 4 weeks)	4	6	3	3	5
Early neo-natal deaths (i.e. under 1 week)	2	5	-	-	-
Perinatal deaths (i.e. still-birth and deaths under 1 week combined)	9	12	-	-	-

PREVALENCE & CONTROL OF INFECTIOUS DISEASES

The following diseases are notifiable to the Medical Officer of Health :

Anthrax	Plague
Cholera	Pneumonia, Acute Primary
Diphtheria	Pneumonia, Acute Influenzal
Dysentery	Poliomyelitis
Encephalitis (Acute)	Puerperal Pyrexia
Enteric, Typhoid or Paratyphoid Fever	Relapsing Fever
Erysipelas	Scarlet Fever
Malaria	Smallpox
Measles	Tuberculosis
Membraneous Croup	Typhus
Meningococcal Infection	Whooping Cough
Ophthalmic Neonatorum	Food poisoning or suspected Food Poisoning

The number of infectious diseases (excluding Tuberculosis) notified during 1961 was 335. Details of these are as follows :

<i>Disease</i>	<i>Number of cases</i>
Dysentery	18
Measles	286
Acute Pneumonia	10
Scarlet Fever	13
Whooping Cough	8

Tuberculosis

There were 12 cases of Tuberculosis notified during the year, of these 8 were primary notifications, i.e. related to persons who had not previously been notified in the area of any authority, and 4 were non-primary notifications, these being transfers from other areas.

A table giving details of new cases and deaths from Tuberculosis is given on Page 15.

Laboratory Facilities

Bacteriological examinations were carried on at the Public Health Laboratory at Lincoln. 90 specimens were submitted for examination.

Vaccination and Immunisation

This is a Personal Health Service and is the responsibility of the County Council. This work is organised by the District Medical Officer of Health for the County Council. Protective injections are given against Smallpox, Diphtheria, Whooping Cough and Diphtheria (combined) and Poliomyelitis.

Prophylactic Measure	By P.H. Dept.	By P.P.
Diphtheria Immunisation		
Primary immunisation	135	190
Reinforcing doses	158	61
Whooping Cough immunisation		
Primary immunisation	123	190
Reinforcing doses	56	54
Vaccination against Smallpox		
Primary vaccination	62	134
Re-vaccination	-	20
Vaccination against Poliomyelitis		
Primary immunisation	649	581
3rd doses	466	356
4th doses	1,208	347

Protection against Tuberculosis

P.H. Dept. - *Public Health Department.*

P.P. - *Private Medical Practitioner.*

Protection against Tuberculosis

A scheme for protection of adolescents against Tuberculosis has been in progress since 1957.

This scheme involved the skin testing and B.C.G. vaccination of school children of 13 years and over.

The County Council have authorised a change in the scheme to include the skin testing of school children from the age of 10 years and over.

The work is organised by the District Medical Officer of Health as agent for the County Council.

A start was made in the Autumn term of 1961 to encompass the wider age range of school children in this scheme.

The figures for 1961 are given below.

VACCINATION AGAINST TUBERCULOSIS

No. of children and students offered vaccination ..	493
No. of children and students whose parents accepted	208
Rate of acceptance (per cent.)	42.19%
No. skin tested	150
No. found positive and referred for X-ray ..	36
No. found to be negative	110
No. vaccinated	109

Infectious Diseases (Excluding Tuberculosis) Notified Month by Month — 1961

DISEASES	Total	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Diphtheria ..	-	-	-	-	-	-	-	-	-	-	-	-	-
Dysentery ..	18	-	-	-	-	-	-	-	6	3	7	2	-
Encephalitis ..	-	-	-	-	-	-	-	-	-	-	-	-	-
Erysipelas ..	-	-	-	-	-	-	-	-	-	-	-	-	-
Food Poisoning ..	-	-	-	-	-	-	-	-	-	-	-	-	-
Malaria ..	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles ..	286	17	7	26	55	81	55	27	18	-	-	-	-
Meningococcal Infection ..	-	-	-	-	-	-	-	-	-	-	-	-	-
Paratyphoid Fever ..	-	-	-	-	-	-	-	-	-	-	-	-	-
Typhoid Fever ..	-	-	-	-	-	-	-	-	-	-	-	-	-
Pneumonia ..	10	1	7	-	-	2	-	-	-	-	-	-	-
Puerperal Pyrexia ..	-	-	-	-	-	-	-	-	-	-	-	-	-
Paralytic Poliomyelitis ..	-	-	-	-	-	-	-	-	-	-	-	-	-
Non-Paralytic Poliomyelitis ..	-	-	-	-	-	-	-	-	-	-	-	-	-
Scarlet Fever ..	13	-	1	3	2	4	-	-	-	1	1	1	-
Whooping Cough ..	8	5	-	-	-	-	-	1	-	-	-	-	1
TOTALS ..	335	23	15	29	57	87	55	28	24	4	9	3	1

Infectious Diseases (Excluding Tuberculosis) Notified in Age Groups — Admitted to Hospital, and Deaths, 1961

DISEASES	At all ages	Under 1 year	1-2 years	2-3 years	3-4 years	4-5 years	5-10 years	10-15 years	15-20 years	20-35 years	35-45 years	45-65 years	65 & over	Age unknown	Admitted to Hospital	Deaths
Diphtheria ..	-	-	-	-	-	1	3	3	3	5	2	-	-	1	-	-
Dysentery ..	18	-	-	-	-	-	3	-	-	-	-	-	-	-	1	-
Encephalitis ..	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Erysipelas ..	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Food Poisoning ..	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Malaria ..	-	-	-	-	-	-	-	22	5	2	-	-	-	1	-	-
Measles ..	286	3	23	30	38	31	131	-	-	-	-	-	-	-	-	-
Meningococcal Infection ..	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Paratyphoid Fever ..	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Typhoid Fever ..	-	-	-	-	-	-	-	-	-	-	1	1	8	-	-	-
Pneumonia ..	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Puerperal Pyrexia ..	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Paralytic Poliomyelitis ..	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Non-Paralytic Poliomyelitis ..	13	-	-	-	1	1	8	2	-	1	-	-	-	1	-	-
Scarlet Fever ..	8	-	1	3	-	2	2	-	-	-	-	-	-	-	-	-
Whooping Cough ..	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTALS ..	335	3	24	33	39	35	144	27	8	8	3	1	8	2	4	-

TUBERCULOSIS 1961

New Cases and Deaths

Age Periods	New Cases				Deaths			
	Pulmonary		Non-Pulmonary		Pulmonary		Non-Pulmonary	
	M	F	M	F	M	F	M	F
Under 1 year	-	-	-	-	-	-	-	-
1-2 years	-	-	-	-	-	-	-	-
2-3 years	-	-	-	-	-	-	-	-
3-4 years	-	-	-	-	-	-	-	-
4-5 years	1	-	-	-	-	-	-	-
5-10 years	-	1	-	-	-	-	-	-
10-15 years	-	-	-	-	-	-	-	-
15-20 years	-	-	-	-	-	-	-	-
20-35 years	2	2	-	1	-	-	-	-
35-45 years	1	-	-	-	-	-	-	-
45-65 years	-	-	-	-	1	-	-	-
65 and over	-	-	-	-	-	-	-	-
Totals	4	3	-	1	1	-	-	-

SANITARY CIRCUMSTANCES OF THE RURAL DISTRICT

Water Supplies, Sewerage, Sewage Disposal and Refuse Disposal are the responsibility of the Surveyor, but these services have a very great Public Health importance. The Surveyor has supplied me with the information about these services for the year.

WATER SUPPLY

A piped water supply is available for the built-up areas in all parishes in the Rural District. At the end of the year approximately 95% of the dwellinghouses and population in the Rural District were supplied with a satisfactory piped water supply.

There are no public standpipes in the Rural District, and the following particulars give details of houses and population supplied and not supplied from the public water supply :

(a)	Estimated Population of the Rural District	..	..	23,540
(b)	Estimated number of dwellinghouses	..	..	x6,978
(c)	Estimated number of houses and population already supplied with piped water supply :			
	Number of houses	..	..	6,634
	Population	..	..	22,356
(d)	Estimated number of houses and population NOT at present supplied with piped water supply :			
	Number of houses	..	..	344
	Population	..	..	1,184

xThis total includes houses on Crown Property at Rampton Hospital, Mattersey Thorpe and Daneshill R.O.F.

The supply for the parishes in the northern area of the district is derived from boreholes in the red sandstone at Everton, and for the larger part of the southern area by new boreholes in the Bunter Sandstone at Grove, the remainder of the parishes in the southern area being supplied by bulk supplies from the Lincoln Corporation pumping main which passes through the southern portion of the district from Elkesley Waterworks to the Trent at Dunham Bridge. In addition, small bulk supplies are taken from the Don Valley Water Board and the Southwell Rural District Council to supply properties on the fringe of the area ; also a bulk water supply of from 30,000-60,000 gallons per day is afforded to the Don Valley Water Board, to supplement the supply in the adjacent Rural District of the Isle of Axholme.

The completion of the development of the new source at Grove principally to afford bulk supplies to the High Marnham Generating Station, has also enabled a large proportion of the southern area to be afforded direct, in place of the former bulk supplies from the Lincoln Corporation.

The quantity of water pumped from Everton Pumping Station was 164,822,000 gallons compared with 147,822,000 gallons during the previous year, when the extraction from Everton was below average,

due to the commencement of extraction from the new boreholes at Grove in September, 1959.

During the year, 306,985,000 gallons were pumped from the boreholes at Grove, as compared with 208,398,000 gallons during the previous year. This increase is almost solely accounted for by the increased take at the new Marnham Power Station, which is now approaching completion.

Bacteriological Examinations

No. of samples taken	..	..	159
Satisfactory	..	..	157
Unsatisfactory	..	..	2

Chemical Analyses

No. of samples taken	..	..	NIL
Satisfactory	..	..	NIL
Unsatisfactory	..	..	NIL

Particulars of action taken in respect of any form of contamination :
The two samples found to be unsatisfactory were taken from well and pump of a private house. The owner has since installed electric pump, filter and storage facilities.

JOHN EVANS (A. H. ALLEN & PARTNERS)

Public Analyst's Laboratory,
67 Surrey Street,

Report No. 870/57

Sheffield, 1

REPORT on a sample of Water received from J. Hunt, Esq., Surveyor, East Retford Rural District Council, Council Offices, Grove Street, Retford, on August 8th, 1957.

MARK : Everton Pumping Station, 7.8.57.

PHYSICAL EXAMINATION

Appearance	clear and bright
Colour	colourless
Taste	normal
Smell	none

GENERAL CHEMICAL EXAMINATION

	<i>Parts per million</i>
Reaction, pH Value	7.60
Free Carbon Dioxide as CO ₂	none
Ammoniacal Nitrogen as N	0.004
Albuminoid Nitrogen as N	0.016
Nitrous Nitrogen as N	none
Nitric Nitrogen as N	4.00
Hardness (Calculated from Mineral Analysis) as CaCO ₃)	142.70
Temporary	109.70
Permanent	33.00

Permanganate Figures (4 hours at 80° F)	
as O	0.27
Alkalinity as CaCO ₃	109.70
Total solids dried at 180C°	185.00

MINERAL ANALYSIS

Silica as SiO ₂	6.50
Alumina and Iron Oxide	1.00
Calcium as Ca	37.20
Magnesium as Mg	12.10
Sodium as Na	8.57
Carbonates as CO ₃	65.80
Chlorides as Cl	15.50
Nitrates as NO ₃	17.70
Sulphates as SO ₄	14.80
Iron as Fe	0.10
Fluorine as F (by distillation method).....	0.11

Probable composition of Mineral constituents:

Silica.....	6.50
Alumina and Iron Oxide	1.00
Calcium Carbonate.....	92.91
Magnesium Carbonate	14.18
Magnesium Sulphate	18.55
Magnesium Chloride	16.66
Sodium Chloride.....	5.11
Sodium Nitrate	24.26
	<hr/>
	179.17

Calculated Hardness: Temporary	109.70
Permanent	33.00
	<hr/>
Total	142.70

for JOHN EVANS (A. H. ALLEN & PARTNERS)

Oct. 3rd, 1957

HUGH CHILDS

JOHN EVANS (A. H. ALLEN & PARTNERS).

Public Analyst's Laboratory,

67 Surrey Street,

Report No. 581/58.

Sheffield, 3

REPORT on a sample of Water received from J. Hunt, Esq., Surveyor,
East Retford Rural District Council, Council Offices, Grove
Street, Retford, on May 19th, 1958.

MARK: No. 2 Borehole at Grove, 19.5.58.

PHYSICAL EXAMINATION

Appearance	Clear and bright
Colour	colourless
Taste.....	normal
Smell	none

CHEMICAL EXAMINATION

	<i>Parts per million</i>
Reaction, pH Value	7.70
Ammoniacal Nitrogen as N	0.004
Albuminoid Nitrogen as N	none
Nitrous Nitrogen as N	none
Nitric Nitrogen as N	0.19
Hardness (Calculated from Mineral Analysis as CaCO ₃)	195.30
Temporary	182.60
Permanent	12.70
Permanganate Figure (4 hours at 80° F) as O	0.08
Alkalinity as CaCO ₃	182.60
Total Solids dried at 180°C	216.00

MINERAL ANALYSIS

Silica.....	2.00
Alumina and Iron Oxide	2.60
Calcium as Ca	30.60
Magnesium as Mg	28.90
Sodium as Na	13.51
Carbonates as CO ₃	109.50
Chlorides as Cl	11.00
Nitrates as NO ₃	0.84
Sulphates as SO ₄	24.70
Iron as Fe	0.08

Probable composition of Mineral constituents:

Silica.....	2.00
Alumina and Iron Oxide	2.60
Calcium Carbonate.....	76.42
Magnesium Carbonate	89.58
Magnesium Sulphate	14.85
Sodium Sulphate	19.00
Sodium Chloride.....	18.05
Sodium Nitrate	1.15
	<hr/>
	223.65

Calculated Hardness – Temporary	182.60
Permanent	12.70
	<hr/>
	195.30

For JOHN EVANS (A. H. ALLEN & PARTNERS)

HUGH CHILDS

June 9th, 1958.

PUBLIC SCAVENGING

Complete scavenging, including the emptying of dustbins, privies and ashpits, pail closets and cesspools was carried out in the Parish of Tuxford by contract up to the end of March at which time the Council took over the collections of dustbins refuse by direct labour.

The purchase by the Council of a new S. & D. Freighter, and the taking over of Tuxford by direct labour meant the reorganisation of the refuse collection. The District was divided into four parts, one to each vehicle and so worked that given normal service collections should be every 7-8 working days. With the exception of a few occasions caused by illness, bad weather, mechanical breakdowns and holidays this service has been maintained.

The Council have four refuse collection vehicles (two 18 cubic yard fore-and-aft tippers, and two 10 cubic yard side loaders), and employ thirteen men.

Tips are in use at Walkeringham, Ranskill, Finningley, Haughton Headon and East Markham, which are semi-controlled. Due to their scattered nature and the intermittent use of these sites, difficulty arises in their proper maintenance. The biggest source of nuisance being paper, this particularly in windy weather. To some extent maintenance has been improved by the erection of fencing and gates which can be locked. This at least prevents indiscriminate dumping by all and sundry.

Many Councils would seem to be adopting the 'Paper Bag' system of refuse collection, although at first sight there would seem to be certain difficulties especially in the more scattered parts of the Rural Area. There will no doubt be more information available in the future from other Local Authorities which have tried this method of collection, at which time the matter can be further looked into.

The approximate total quantity of refuse collected and disposed of on tips during the year was 6,050 tons. Some unit costs in connection with this work are as follows :

Gross cost per ton - labour	..	..	30s. 6d.
Gross cost per ton - transport	..	..	9s. 4d.
Net cost (all expenditure) per ton	..	..	42s. 5d.
Net cost per 1,000 population	..	..	£545. 0s. 0d.
Net cost per 1,000 premises	..	..	£1,974. 0s. 0d.

INSPECTION AND SUPERVISION OF FOOD AND FOOD PREMISES

Food and Drugs Act, 1955

Details of the work carried out by the Public Health Department during the year are given in the report of the Chief Public Health Inspector.

The Food and Drugs Act, 1955, provides for the sampling of food and drugs for analysis or for bacteriological or other examinations. The Notts County Council is the authority responsible for these duties and I am grateful to Mr. Gregory, Chief Inspector, Food and Drugs, for a report of the Public Analyst upon articles analysed during the year.

Samples were obtained and the results are given on Page 24.

FACTORIES ACT 1937

The tables on pages 22 and 23 give a summary of the work with respect to matters under Part I of the Factories Act, 1937.

NATIONAL ASSISTANCE ACT (1948) AND NATIONAL ASSISTANCE (AMENDMENT) ACT 1951

These Acts provide for the removal to suitable premises of persons in need of care and attention. No action was necessary under the Acts during the year though assistance in getting persons into hospital on a voluntary basis was given.

FACTORIES ACTS, 1937 to 1959

Inspections for the purposes of provisions as to health (including inspections made by Public Health Inspectors) :

Premises	Number on Register	Inspections	Written Notices	Occupiers prosecuted
1. Factories in which Sections 1, 2, 3, 4, and 6 are to be enforced by Local Authority	24	-	-	-
2. Factories not included in (1) in which Section 7 is enforced by Local Authority	58	27	4	-
3. Other Premises in which Section 7 is enforced by the Local Authority (excluding out-workers' premises)	-	-	-	-
Total ..	82	27	4	-

Cases in which DEFECTS were found (if defects are discovered at the premises on two, three or more separate occasions they are reckoned as two, three or more cases).

	Found	Remedied	Referred to H.M. Inspector	Referred by H.M. Inspector
1. Want of cleanliness	1	1	-	1
2. Overcrowding	-	-	-	-
3. Unreasonable temperature ..	-	-	-	-
4. Inadequate ventilation	-	-	-	-
5. Ineffective drainage of floors ..	-	-	-	-
6. Sanitary conveniences				
(a) Insufficient	-	-	-	-
(b) Unsuitable or defective ..	1	1	-	1
(c) Not separate for sexes ..	-	-	-	-
7. Other offences against the Act (not including offences relating to out-work)	2	2	-	2
Total ..	4	4	-	4

OUTWORK — SECTION 110

NATURE OF WORK	No. of out workers in August list required by Sec.110(1)(c)	No. of cases of default in sending lists to the Council	No. of prosecutions for failure to supply lists
Wearing apparel — Making, etc.,			
Cleaning and Washing	1	—	—
Household linen	—	—	—
Lace, lace curtains and nets	—	—	—
Curtains and furniture hangings	—	—	—
Furniture and upholstery	—	—	—
Electro-plate	—	—	—
File making	—	—	—
Brass and brass articles	—	—	—
Fur pulling	—	—	—
Iron and steel cables and chains	—	—	—
Iron and steel anchors and grapnels	—	—	—
Cart gear	—	—	—
Locks, latches and keys	—	—	—
Umbrellas, etc.	—	—	—
Artificial flowers	—	—	—
Nets, other than wire nets	—	—	—
Tents	—	—	—
Sacks	—	—	—
Racquet and tennis balls	—	—	—
Paper bags	—	—	—
The making of boxes or other receptacles or parts thereof made wholly or partially of paper	—	—	—
Brush making	—	—	—
Pea picking	—	—	—
Feather sorting	—	—	—
Carding, etc. of buttons, etc.	—	—	—
Stuffed toys	—	—	—
Basket making	—	—	—
Chocolates and sweetmeats	—	—	—
Cosaques, Christmas stockings, etc.	—	—	—
Textile weaving	—	—	—
Lampshades	—	—	—
TOTAL	1	—	—

FOOD AND DRUGS ACT, 1955

Particulars of samples examined and/or analysed during the year ended
31st December, 1961.

Article	Number of Samples			Adulterated or sub-standard samples	
	Obtained	Genuine	Adult'd or Sub- Standard	Result of Examination and/or analysis	Remarks
Cheese	2	2	-		
Cranberry sauce ..	1	1	-		
Dairy butters (sweets)	1	1	-		
Gin	2	2	-		
Ice-cream	2	2	0		
Liquid fruits (sweets)	1	1	-		
Milk	151	96	55	1. One sample contained only 2.4% milk fat. 2. 50 samples from one producer (including appeal to cow samples) all naturally deficient in milk-fat. 3. 4 samples very slightly sub-standard due to natural causes	Producer cautioned -do.- Subsequent samples obtained and found to conform.
Milk	2	-	2	1. Bottled contained traces of adherent foreign matter (mortar or cement). 2. Bottle contained foreign matter (metal cap).	Packers cautioned -do.-
Pickles, mixed ..	2	2	-		
Pork Pie	1	1	-		
Rice pudding ..	1	1	-		
Rum	1	1	-		
Sausage (pork) ..	3	3	-		
Sausage (pork with beans)	1	1	-		
Strawberries ..	1	1	-		
Tomatoes, peeled ..	1	1	-		
Whisky	1	1	-		
TOTALS ..	174	117	57		

REPORT OF THE CHIEF PUBLIC HEALTH INSPECTOR 1961

To the Medical Officer of Health:

Sir,

I hereby present to you my report on the work done during 1961.

HOUSING

Inspections, etc., were carried out under the Housing Acts for the following purposes:

1. Repair and demolition of houses	291
2. Improvement Grants	356
3. Application for Council Houses	4
4. Interviews with owners other than at office	42
5. Inspections in connection with Certificates of Disrepair	1

Housing Act, 1957

Section 9

No houses were dealt with formally under Section 9.

No. of houses dealt with by informal action 23

Housing Act, 1957

Section 16

1. No. of dwellings represented prior to 1st January, 1961, upon which no formal action had been concluded.....	27
2. No. of Demolition Orders made in respect of dwellings included in (1) above	14
3. No. of Undertakings to Reconstruct accepted in respect of dwellings included in (1) above	7
4. No. of Undertakings included in (3) above complied with (conversion of two dwellings into one)	2
5. No. of Undertakings not to use for human habitation accepted in respect of dwellings included in (1) above ..	1
6. No. of dwellings included in (1) above which the Council are negotiating to purchase	Nil
7. No. of dwellings included in (1) above on which formal action has not been concluded	5
8. No. of dwellings represented as unfit to Council between 1st January, 1961, and 31st December, 1961	35
9. No. of Demolition Orders made in respect of dwellings included in (8) above	17
10. No. of Undertakings to reconstruct accepted in respect of dwellings included in (8) above	2

11. No. of Undertakings not to use for human habitation accepted in respect of dwellings included in (8) above . .	1
12. No. of dwellings included in (8) above which the Council are negotiating to purchase	11
13. No. of dwellings included in (8) above upon which consideration has been deferred	Nil
14. No. of houses demolished as a result of Demolition Orders and Representations	46

Slum Clearance Summary

Estimate of Number of Unfit Dwellings Proposals submitted to Minister in 1955

No. of unfit houses to be dealt with	981	205 first
Period of time	12-14 years	five years

No. of Houses already dealt with up to December 1961,

	<i>Confirmed</i>	<i>Awaiting Confirmation</i>
(a) As Clearance Areas	Nil	Nil
(b) As individual unfit houses . .	294	20

No. of Houses remaining to be dealt with

626 less 12 voluntarily reconstructed during year with assistance of Improvement Grants — 614.

No. of houses still occupied with confirmed Demolition Orders	83
No. of families re-housed during 1961 from Slum Clearance Properties	17

DISCRETIONARY GRANTS

1. No. of applications for Grants received	42
2. No. of applications approved	42
3. No. of applications rejected	Nil
4. No. of applications referred back for revision	Nil
5. No. of applications approved after re-submission included in (2) above	Nil
6. Total value of Grants approved	£11,012. 17. 9d. (£15,771. 2. 6d. in 1960)
7. Average grant per dwelling	£262. 4. 3d. (£303. 5. 9d. in 1960)
8. No. of Schemes certified complete	44
9. Average Grant in respect of Schemes completed in (8) above	£286. 18. 11d. (£254. 15. 0d. in 1960)

Of the 42 grants approved during the year, 23 (54.76%) were in respect of dwellings which were let or intended to be let.

Of the 44 schemes which were certified as completed during the year, 21 (47.73%) were in respect of dwellings which were let or intended to be let.

STANDARD GRANTS

1. No. of applications for grants received.....	65
2. No. of applications approved.....	60
3. No. of applications rejected	5
4. No. of applications referred back for revision.....	Nil
5. No. of applications approved after re-submission included in (2) above	Nil
6. No. of Schemes certified complete	74
7. Average grant in respect of Schemes completed in (6) above	£90. 5. 7d.
(£77. 7. 3d. in 1960)	

Of the 60 grants approved during the year, 23 (38.33%) were in respect of dwellings which were let or intended to be let.

Of the 74 schemes which were certified as completed during the period, 39 (52.70%) were in respect of dwellings which were let or intended to be let.

The Schemes approved during the period, envisaged the provision of the following amenities:

<i>Water closets</i>	<i>Larders</i>	<i>Baths</i>	<i>Lavatory basins</i>	<i>Hot water systems</i>
57	9	39	43	33

The following amenities were provided during 1961:

<i>Water closets</i>	<i>Larders</i>	<i>Baths</i>	<i>Lavatory Basins</i>	<i>Hot water systems</i>
40	2	29	30	29

Housing (Financial Provisions) Acts

Two applications for subsidy in respect of agricultural workers' dwellings have been approved. Six applications for loans to build new houses or acquire existing houses were also approved, and four applications for guarantees through Building Societies were accepted.

NEW HOUSES

The following additional units of housing accommodation were completed during the year:

1. Council houses	68
2. Private enterprise houses including provision with subsidy	67
3. Units by conversion scheme	Nil
4. Housing Associations	Nil
5. Government Departments.....	4

At the end of the year, 57 Council Houses and/or Bungalows were under construction, and 46 Private enterprise Houses or Bungalows.

The Caravan Sites and Control of Development Act, 1960

The Council adopted Standards under the above Act for Permanent Residential, Holiday and Individual sites, and during the year the following licences were issued subject to compliance with these same standards:

Permanent Residential	..	7
Holiday	.. ..	4
Individual	.. ..	23

The caravan problem in the District is acute with insufficient sites to accommodate the migrant workmen converging on the area around West Burton Power Station.

FOOD HYGIENE REGULATIONS

The following is a summary of the various food premises in the Rural District:

Grocers and General Shops	..	..	89
Bakehouses	.. ..	..	3
Butchers	.. ..	..	15
Fried Fish and Chips	..	..	8
Greengrocers and Fruiterers	..	..	2
Sweets, Minerals, etc.	..	..	11
Ice-Cream Roundsmen	..	..	1
Private Hotels, Guest Houses	..	..	2
Clubs and Institutes	..	..	3
Cafes, Tearooms	..	..	12
H.M. Forces Canteens	..	..	2
Works Canteens	..	..	5
School Meals Service	..	..	34
Private Schools	..	..	2
Hotels, Public Houses, Inns, etc.	..	..	72
			<hr/>
		Total	261

Of these premises, 79 are registered for the retail sale of wrapped ice-cream, compared with 77 in 1960.

Two hundred and forty-six inspections and 139 re-inspections were made of food premises.

The following table summarises the progress with this work and also indicates an overall picture of the improvements effected:

Informal Notices requiring attention to:	<i>Outstanding from last year</i>	<i>Served During year</i>	<i>Complied with</i>
Provision of impervious surfaces to walls and/or ceilings	-	2	2
Provision of light and ventilation ..	-	1	1
Provision of sinks and drainage ..	14	5	6
Provision of hot and/or cold water ..	11	9	8
Provision of impervious work tables ..	-	2	1
Provision of sanitary accommodation ..	1	-	1
Provision of 'Wash Your Hands' notices	-	-	-
Provision of Clothes Lockers	-	1	1
Provision of Soap, Towels, etc... ..	2	5	4
Provision of covered display cabinets ..	-	-	-
Provision of storage containers (inedible offal, etc.)	5	1	2
Provision of sanitary accommodation to licensed premises	6	-	3
Cleansing choked drains	-	-	-
Clearing accumulation of refuse ..	-	-	-
Exclusion of domestic animals	-	1	1
Ratproofing food rooms	-	-	-
Adequate canteen facilities	-	-	-
Smoking in food room	-	1	1
Provision of First-Aid equipment ..	-	-	-
Unclean premises	-	3	3
Unclean equipment	-	2	2
Disposal of Steam or Effluvia	-	-	-
Defective cooking range	-	-	-
Structural repairs	1	1	1
Damp/defective wall plaster	2	1	2
Defective floors	1	1	2
Totals	43	36	41

Excluding village public houses, school premises, and canteens, there are only 143 food premises in the district including small one-man village shops; visits have been made to these, and in almost every case appropriate advice has been given regarding the clean and safe handling of food.

Sanitary and Housing Repairs and Improvements Effected

	<i>Notices Served</i>	<i>Complied With</i>
Housing Defects		
Structural repairs to roofs, walls, etc.	5	11
Defective eavespouts and fallpipes	21	26
Defective chimney-stacks	14	31
Floors repaired or renewed	72	80
Defective roofs	17	23
Cooking ranges and fireplaces renewed or repaired	43	58
Defective outbuildings	8	10
Pointing to external brickwork	17	23
Windows repaired, renewed or made to open ..	131	114
Sinks renewed or provided	35	39
Wall and ceiling plaster repaired	64	96
Paving repaired or renewed	17	22
Doors and staircases repaired	62	64
Drainage		
Obstructed drains liberated	2	2
Defective drains repaired	2	2
Leaking or overflowing cesspools and septic tanks	7	5
Drains provided	28	39
Septic tanks provided	16	22
Sanitary Conveniences		
Pan closets converted to water closets	80	87
Privies and ashpits repaired	—	—
Privies converted to water closets	26	29
New water closets	7	5
Closets cleansed	4	4
Urinals repaired/cleansed	—	—
Water		
Water services repaired	6	4
New piped water supplies	2	1
Miscellaneous		
Offensive accumulations removed	6	8
Verminous premises disinfested	1	1
Smoke nuisance abated	2	3
Unauthorised caravan sites	6	5

MEAT

The arrangements made between the Council and the East Retford Corporation for the management and maintenance of the Retford Co-operative Society's Grove Lane Abattoir in Retford continued to operate satisfactorily during the year.

The Rural District Council and the East Retford Borough Council formed a Joint Slaughterhouse Committee, purchased the central slaughterhouse in Retford and carried out alterations and extensions necessary to comply with the provisions of the Slaughterhouse Regulations. The work was practically complete by the end of the year and should considerably improve the handling and slaughtering of live stock.

Slaughtering is carried out daily by a Company formed by the Retford and District Butchers' Association on behalf of meat traders from districts much further removed.

Mutual arrangements made between the two Councils for assistance in meat inspection have continued to operate very smoothly and satisfactorily, and although it entails certain overtime work at nights and weekends it is gratifying to know that all carcasses and offal intended for human consumption are inspected immediately after slaughter.

There are no private slaughterhouses in the Rural District.

Three hundred and sixty-five visits were made by the Council's Inspectors in connection with meat inspection at the slaughterhouses in Retford Borough.

The following food was condemned as being unfit for human consumption :

Corned Beef ..	18 lbs.
Pork	11 lbs.

Details of stock slaughtered at the central slaughterhouse in Retford together with details of meat condemned are recorded in the report of the Public Health Inspector for the Borough of East Retford.

PREVENTION OF DAMAGE BY PESTS ACT, 1949

No. of Properties inspected as a result of :	<i>Local Authority</i>	<i>Dwelling Houses</i>	<i>Business Premises</i>	<i>Total</i>
(a) Notification and/or complaint	6	69	7	82
(b) Survey under Act ..	40	-	39	79
(c) Otherwise (when visited primarily for other purposes)	38	186	142	366
Total Inspections and re-inspections * ..	84	255	188	527

*This number includes inspections of a part-time rodent officer in addition to those by Public Health Inspectors.

No. of infested properties treated	30	76	10	116
---	----	----	----	-----

A charge of 12s. 6d. per hour to include cost of labour, materials and travelling is made in respect of business premises.

INFECTIOUS DISEASES

All houses at which cases of notifiable infectious disease requiring investigation have occurred have been visited and disinfection has been arranged in appropriate cases.

Cases of Infectious Disease requiring removal to hospital were sent to various Isolation Hospitals as arranged by the Sheffield Regional Hospital Board.

It is once again pleasing to note the very low number of visits and revisits (81) necessary in connection with this work.

SUMMARY

Inspections and Visits

Houses (Public Health Acts)	386
Houses (Housing Act, 1956 – Repair and Demolition) ..	291
Houses (Housing Act, 1956 – Improvement Grants) ..	356
Houses (Applications for tenancies)	4
Houses (Housing Act, 1957 – Certificates of Disrepair) ..	1
Temporary Moveable Dwellings	191
Food Premises	385
Complaints and Nuisances investigated	73
Unsound Food	5
Knackers Yards	22
Meat Inspection	365
Offensive Trades	20
Factories and Workshops	27
Refuse Collection and Disposal	185
Infectious Diseases	81
Infestation	43
Atmospheric Pollution	3
Water, Watercourses (including samples)	75
Drainage (including drain tests)	351
Interviews on sites: Housing	42
Food Premises	10
Others	6
Petrol Regulations	23
Attendance at Court, Inquiries, etc.	1
Miscellaneous	35
Council House repairs	288
	<hr/>
Total	3269
	<hr/>

ACKNOWLEDGEMENTS

- Mr. J. Hunt Area Manager, Lincoln and District Water Board, for information on water supplies section.
- Mr. D. Roberts Surveyor, East Retford Rural District Council, for information on Sewage and Sewage Disposal, Discretionary and Standard Grants, New Houses, and assistance with various other sections.
- Mr. M. F. Swingler for his assistance in preparation of the report.
- Mr. S. E. Watson for typing same.

F. E. STORR,

Chief Public Health Inspector

SERVICES PROVIDED BY OTHER AUTHORITIES

NATIONAL HEALTH SERVICE

(a) Hospital and Specialist Services (Part II National Health Service Act, 1946)

The Sheffield Regional Hospital Board is responsible for the hospitals serving East Retford Borough and Rural District through a Hospital Managements Committee. There are four hospitals :

Victoria Hospital, Worksop;
Kilton Hospital, Worksop;
Carlton Hospital, Nr. Worksop;
Retford and District Hospital;

and the Worksop and Retford Hospital Management Committee carries out the day to day administration of these hospitals.

(b) Health Services provided by Local Health Authorities

The Nottinghamshire County Council provides the following services under Part III of the National Health Service Act, 1946 (Dr. A. R. C. Margetts, County Medical Officer of Health and Principal School Medical Officer).

1. Care of mothers and young children.
2. Domiciliary Midwifery.
3. Home Nursing.
4. Health Visiting.
5. Vaccination and Immunisation.
6. Ambulance Service.
7. Prevention of illness, care and after-care of persons suffering from illness.
8. Home Help.
9. Mental Health.

Care of Mothers and Young Children

Antenatal and Child Welfare Clinics are held in seven villages.

A list of the villages at which Clinics are held can be seen on Page 36.

The Maternity and Child Welfare Centre in the Market Square, Retford, is available to those parents living in nearby villages.

Your Medical Officer of Health attends some of the centres.

Domiciliary Midwifery

Mothers may have their babies at home or in hospital, this depending on various factors, medical and social. If the mother has her baby at home, then she is usually attended by a midwife who will call in a doctor if required, this usually being the family doctor.

Home Nursing

This is a service which provides for the nursing at home of chronic patients, and of the less serious forms of acute illness where the family doctor requests it. It is carried out by the Retford and District Nursing Association.

Health Visiting

Health Visitors are State Registered Nurses with knowledge of midwifery, who have attended a whole-time course in Public Health work and received the Health Visitor's certificate. Their duties are in respect of the Personal Health Services. They work in the Maternity and Child Welfare Clinics and do routine visiting of their districts, advising on prevention of illness and maintenance of health.

Vaccination and Immunisation

The vaccination and immunisation service is administered for the County Council by the District Medical Officer of Health, acting as the agent of the County Council.

Ambulance Service

The main Ambulance Station is situated in the Retford Borough and the vehicles comprise three ambulances and three dual-purpose vehicles, which will carry either sitting cases or stretcher cases, and also a four-berth Civil Defence training vehicle.

The Station Supervisor is Mr. E. J. Parker. Office : North Road, Retford. Telephone No. Retford 2303.

Home Help

The Office is in Chancery Lane, Retford. This most useful service provides domestic help where, on account of illness, age, or other domestic reasons, it is required.

(c) Provision of General Medical and Dental Services, Pharmaceutical Services and Supplementary Ophthalmic Services (Part IV National Health Services Act, 1946)

THE SCHOOL HEALTH SERVICE

The School Health Service (known as the School Medical Service until 1945) started officially in 1908, but its growth was greatly increased by the Education Act of 1944 and the National Health Service Act of 1946.

The County Council as the Local Education Authority is responsible for the School Health Service.

NATIONAL ASSISTANCE ACT, 1948

The County Council provides a welfare service for the aged and handicapped. The District Officer is Mr. J. Barrow, Grove Street, Retford. Telephone No. Retford 232.

MENTAL HEALTH ACT, 1959

The County Council provides a welfare service for the Mentally Handicapped. The District Officer for this purpose is Mr. J. Barrow.

**Attendances at Maternity and Child Welfare Centres during
1961**

Village	Attendances			Medical Consultations
	Children	Expectant Mothers	Post-Natal Cases	
Dunham-on-Trent	380	Nil	Nil	134
Gringley-on-the-Hill	668	Nil	Nil	163
Mattersey	225	1	Nil	98
Misterton	1420	Nil	Nil	262
Ranskill	187	Nil	Nil	52
South Leverton	987	Nil	Nil	432
Tuxford	1038	Nil	Nil	182

