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REPTON RURAL DISTRICT COUNCIL

-----cOo-----

Derby

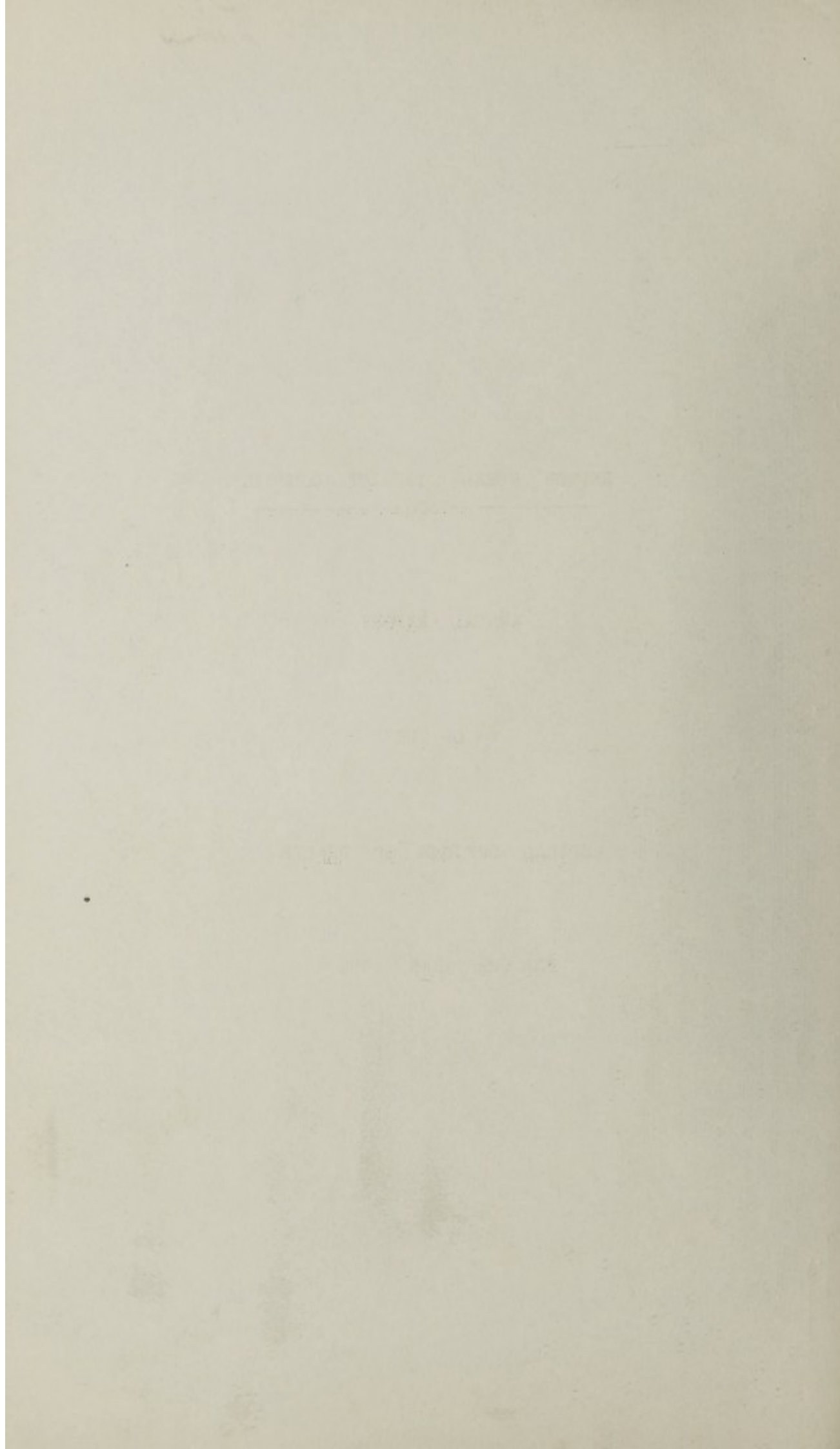
ANNUAL REPORT

OF THE

MEDICAL OFFICER OF HEALTH

FOR THE YEAR 1956





PUBLIC HEALTH STAFF

Medical Officer of Health

MALCOLM ALLAN, M.B., Ch.B., D.P.H.

Chief Public Health Inspector

F. LOMAS, M.R.S.H., M.S.I.A.

Deputy Chief Public Health Inspector

H. EVANS, C.R.S.I., M.S.I.A.

Additional Public Health Inspectors

E. F. Kelly, M.R.S.H., M.S.I.A.

R. A. Davoll, A.R.S.H., M.S.I.A. (1.5.1956)

Rodent Operator

J. W. Upton (27.10.56)

Chief Clerk

Miss L. Oakden (Retired 25.8.1956)

Miss M. E. Smith

-----oOo-----

Engineer & Surveyor

A. P. Hancock, M.I.Mun.E., M.R.San.I.

Clerk of the Council

F. Bailey, M.B.E.

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To the Chairman and Members of the
Repton Rural District Council.

Mr. Chairman, Ladies and Gentlemen,

I have the honour to present my Annual Report for the year 1956.

As can be seen from the Vital Statistics within the body of the report, the general health of the people remains good, and as further evidence of this state, there was no serious outbreak of infectious disease during the year.

The experience of the district with regard to Poliomyelitis was most fortunate because there was no notified case of either type of the disease throughout the year. As was fore-shadowed in the 1955 Annual Report the Poliomyelitis Vaccination Scheme got under way about Mid-summer, and actually began in this area on the 16th May, 1956. On the advice of the Minister, the vaccination was suspended after 30th June when the poliomyelitis season usually begins and ends sometime in November. Because of this, fewer cases were vaccinated than was thought possible at first, so at the present time it is unwise to draw any conclusion as to the efficacy of the vaccination scheme.

Towards the end of the year there was a small outbreak of Measles giving a total of 203 notified cases, which compared very favourably with the total of 1955, 762. The type of the disease was mild, and only one case was admitted to Hospital, and there were no deaths.

About the middle of the year there was an outbreak of Dysentery at one of the Schools within the area, when some 85 cases of Dysentery were reported, and two were admitted to Hospital, and discharged after a few weeks. Mr. H. Evans, the Deputy Chief Public Health Inspector received specimens from a number of the patients, and the exact cause of the outbreak was found to be due to the Sonne type of Dysentery bacilli, and on his recommendation, the hygiene in the conveniences and in the canteen was re-viewed, and there were no further cases after the Summer Holidays.

During the year there were no notified cases of Food Poisoning in the whole of the Rural District, and this reflects great credit on the food handlers, and also on the Staff of the Sanitary Department, who advise and instruct the food handlers. It is, of course, essential in this matter that all who handle food should realise that the health, and occasionally the life, of the customer is literally in their hands.

The Sanitary Inspectors changed their name during the year by the change of Designation Bill, which received the Royal Assent on the 2nd August, 1956, and are now called, Public Health Inspectors. The new name does give a better idea of the vast scope of their health work, but it has been known for a long time that the community's good health depends greatly on their knowledge, skill and wise judgment.

In the Table "Classification of Deaths" on page 5, it will be noted that out of a total of 444 deaths, 69 were due to coronary disease. The reason for the present high mortality in Britain from this disease is still obscure, although various suggestions have been made under the general heading "modern life" such as mental and physical stress, frustration of ambition and high responsibility. Its exact cause awaits further investigation and research, but meantime prevention of this disease, as of others, lies in a wise ordering of life by maintaining the habit of walking or golf or other outdoor exercise, avoid putting on

weight, avoid as far as possible, rush and hurry and moderation in diet, tobacco and alcohol.

The Council's laudable efforts on behalf of the old people at Overseal and the similar intention for other Parishes will be beneficial not only to the old people, but also to their families.

As has been said, we are in fact at present dependent for the care of the majority of our old people on the love and sense of duty which they themselves inculcated into their children, and for any weakening of these bonds forged in early life the community would pay a price later on. The care of the old people should not be considered as a special and isolated problem, but should be envisaged as part of the national care of the infant, of the adolescent, and of the mature, for we all at one time or another need care. Your efforts are well directed, for it is your basic principle that the old person does best if we refrain whenever possible from putting him to bed in an institution for the rest of his life. By the provision of suitable housing accommodation, together with certain social services, your aim is to encourage and enable them to live in their own homes, where they remain happy and continue to be useful members of society in touch with their friends and their relatives. Such a scheme as yours is economical in housing and in money. A recent Ministry of Labour enquiry showed that the average number of rooms occupied by the single old persons was 3.6, and by the elderly couple 4.5.

Groups of bungalows suitably planned and designed by Mr. Hancock, who has very considerable technical knowledge of this special type of housing, could be built on the Council's Housing Sites, and the old folks supervised by Wardens, whose care and attention would be strengthened by the services of the Derbyshire County Council's Home Helps, Home Nurses, and Health Visitors. Moreover, good use could be made of voluntary help, say, through the W.V.S. and 'friendly neighbour' scheme. It might be found useful if the Warden's House had a utility room for such mechanical household aids as washer, drier, and ironer, so that a limited laundry service would be available for the old folks, especially those who were incontinent.

The Chief Public Health Inspector and the Engineer and Surveyor have written comprehensive and detailed accounts of their work for this report, and I am indeed profoundly grateful to them both, for it is only by means of this composite report that a true picture of the environmental factors influencing the health of the people can be obtained.

Within the report there is a list of County Council Clinics, for which I am indebted to Dr. Morgan, County Medical Officer of Health.

It is a pleasure to take this opportunity of thanking the Chairman and Members of the Council, General Practitioners, Health Visitors, heads of departments and staffs, particularly, of course, all the staff of the Public Health Department, especially the Chief Public Health Inspector.

And, of course, this preface would not be complete without mentioning the indebtedness of the Public Health Staff especially, but also the Council, and through them the people of the Rural District, to Miss L. Oakden, Chief Clerk of the Public Health Department, who retired on the 25th August, 1956 after forty years' service. She needs no commendation from me, for her public health knowledge, skill, wise judgment and devoted and conscientious service stands on its own merit, and was there for all to see, to admire and to emulate. We thank her, and wish her many long and happy years in her retirement.

I am,

Your obedient Servant,

MALCOLM ALLAN,

Medical Officer of Health.

SECTION A
STATISTICS AND SOCIAL CONDITIONS

Elevation of the District from 130 to 604 O.D.	
Area	65,654 acres
Registrar-General's estimated population mid 1956 (including members of the armed forces stationed in the area)	34,890
Population (Census 1951) .. .	31,562
Number of inhabited dwellings end of 1956 .. .	10,092
Rateable Value, 31st March, 1956 .. .	£170,847
Produce of 1d. Rate, 31st March, 1956 .. .	£650. 12. 4.

VITAL STATISTICS

Live Births:	Total	M.	F.	Birth Rate per 1,000 of the estimated resident population	
Legitimate	520	261	251		
Illegitimate	20	8	12		14.80
	<u>540</u>	<u>269</u>	<u>263</u>		
Still Births:				Rate per 1,000 total (live and still) births .. .	
Legitimate	16	6	10		
Illegitimate	1	1	-		31.65
	<u>17</u>	<u>7</u>	<u>10</u>		
Deaths (including members of the armed forces who were stationed in the area) .. .			444	Death Rate per 1,000 of the estimated resident population	12.72

DEATHS FROM PUERPERAL CAUSES (HEADING 30 OF THE
REGISTRAR-GENERAL'S SHORT LIST):-

Deaths

Pregnancy, childbirth, abortion .. .	Nil	Rate per 1,000 (live and still) births ..	Nil
---	-----	--	-----

DEATHS OF INFANTS UNDER 1 YEAR

	M.	F.
Legitimate	6	4
Illegitimate	-	1
	<u>6</u>	<u>5</u>

Death Rate of Infants under 1 year of age:

All Infants per 1,000 live births .. .	21.15
Legitimate infants per 1,000 legitimate live births ..	20.00
Illegitimate infants per 1,000 illegitimate live births ..	50.00

DEATHS OF INFANTS UNDER 4 WEEKS

	M.	F.
Legitimate	4	4
Illegitimate	-	1
	<u>4</u>	<u>5</u>

Death Rate of Infants under 4 weeks of age:-

All infants per 1,000 live births .. .	17.30
Legitimate infants per 1,000 legitimate live births ..	16.00
Illegitimate infants per 1,000 illegitimate live births ..	50.00

Deaths from Cancer (all ages) .. .	51
Deaths from Measles .. .	-
Deaths from Whooping Cough .. .	-
Deaths from Gastritis, enteritis and diarrhoea ..	-

CLASSIFICATION OF DEATHS

Causes of Death	All ages		Total
	M.	F.	
1. Tuberculosis, respiratory	1	2	3
2. Tuberculosis, other	-	-	-
3. Syphilitic disease	2	1	3
4. Diphtheria	-	-	-
5. Whooping Cough	-	-	-
6. Meningococcal infections	-	-	-
7. Acute poliomyelitis	-	-	-
8. Measles	-	-	-
9. Other infective and parasitic diseases	-	-	-
10. Malignant neoplasm, stomach	1	2	3
11. Malignant neoplasm, lung, bronchus ..	11	1	12
12. Malignant neoplasm, breast	-	8	8
13. Malignant neoplasm, uterus	-	3	3
14. Other malignant and lymphatic neoplasms	15	10	25
15. Leukaemia, aleukaemia	1	1	2
16. Diabetes	1	1	2
17. Vascular lesions of nervous system ..	23	22	45
18. Coronary disease, angina	46	23	69
19. Hypertension with heart disease	8	5	13
20. Other heart disease	33	59	92
21. Other circulatory disease	15	14	29
22. Influenza	-	-	-
23. Pneumonia	11	11	22
24. Bronchitis	14	7	21
25. Other disease of respiratory system ..	4	1	5
26. Ulcer of stomach and duodenum	5	1	6
27. Gastritis, enteritis and diarrhoea ..	1	-	1
28. Nephritis and nephrosis	2	1	3
29. Hyperplasia of prostate	2	-	2
30. Pregnancy, childbirth, abortion	-	-	-
31. Congenital malformations	1	-	1
32. Other defined and ill-defined diseases	22	29	51
33. Motor vehicle accidents	4	-	4
34. All other accidents	7	7	14
35. Suicide	3	2	5
36. Homicide and operations of War			
TOTALS	233	211	444

SECTION B

DERBYSHIRE COUNTY COUNCIL CLINICS

DERBY:-

Ante-natal Clinics

County Offices Yard,
Derby.

Every Tuesday, 9 a.m. to 12.30 p.m.
Doctor attends each session.

Child Guidance Clinics

County Clinic,
Walker Lane, Derby.

By appointment.

Speech Therapy Clinics

Village Hall, Hatton
and County Clinic,
Walker Lane, Derby.

By appointment.

Dental Treatment

County Clinic,
Walker Lane, Derby.

By Appointment. (Mondays, Tuesdays,
2nd and 4th Wednesdays, 1st
Thursday 3rd Friday, Saturdays).

Eye Clinics

County Clinic,
Walker Lane, Derby.

By appointment.
(Every Monday morning).

Minor Ailment Clinics

County Clinic,
County Offices Yard, Derby.

Tuesday p.m. and Saturdays a.m.

Orthopaedic Clinics

County Offices Yard, Derby.
Infant Welfare Centre,
County Clinic,
County Offices Yard,

By appointment. (Every Thursday,
from 9 a.m. to 12.30 p.m. and
1.30 p.m. to 4 p.m.)
Fridays 1.30 p.m. to 4.0 p.m.

LITTLEOVER:

Infant Welfare Centre

Baptist Chapel Schoolroom,
Thornhill Road, Littleover.

Every Thursday, 1.30 p.m. to 4 p.m.

MELBOURNE:

Minor Ailment Clinics

Penn Lane

Every Wednesday a.m. (Nurses only).

Infant Welfare Centre

Penn Lane

Wednesday 1.30 to 4 p.m.

MICKLEOVER:

Infant Welfare Centre

Methodist Church,
Mickleover.

2nd and 4th Thursdays in each
month, 1.30 p.m. to 4 p.m.

OVERSEAL:

Infant Welfare Centre

Methodist Church,
Overseal.

1st and 3rd Fridays in each month,
1.30 p.m. to 4 p.m.

REPTON:

Infant Welfare Centre,

Village Hall,
Repton.

2nd and 4th Tuesdays in each month,
1.30 p.m. to 4 p.m.

SINFIN:

Infant Welfare Centre

St. Stephen's Church Hall,
Sinfin Lane, Sinfin.

2nd and 4th Mondays in each month,
1.30 to 4 p.m.

DERBYSHIRE COUNTY COUNCIL CLINICS (contd.)

SWADLINCOTE, Alexandra Road:

Ante-natal Clinics

2nd and 4th Tuesdays in each month,
9 a.m. to 12.30 p.m.
Doctor attends each session.

Child Guidance

By appointment.

Dental Treatment

Temporarily unstaffed.

Eye Clinics

By appointment (2nd and 4th Thursdays
in each month, commencing at 2.30 p.m.)

Infant Welfare Centre

Every Monday 9 a.m. to 12.30 p.m.
and 1.30 p.m. to 4 p.m.

Minor Ailment Clinics

Monday a.m., and 2nd and 4th
Wednesdays 9 a.m. to 10 a.m.
Doctor present.

Orthopaedic Clinics

By appointment. (1st and 3rd
Tuesdays in each month, 9 a.m. to
12.30 p.m. and 1.30 to 4 p.m.)

Speech Therapy

Wednesdays, Thursdays and Fridays.

IMMUNISATION AGAINST DIPHTHERIA:- Facilities for immunisation are available on request, when the Doctor is in attendance at Infant Welfare Centres and Minor Ailment Clinics.

REPAIRS OR REPLACEMENTS OF GLASSES FOR SCHOOL CHILDREN:- The necessary form may be obtained on request from the Principal School Medical Officer, County Offices, St. Mary's Gate, Derby, or from the School Medical Officers.

CHEST CLINICS

BURTON ON TRENT:

Chest Clinic,
59, Milton Street,
Burton on Trent.

New cases by appointment through
own Doctor. (Monday 9.30 a.m. to
12.0 noon).

DERBY:

The Derby Chest Clinic,
Green Lane, Derby.

New cases by appointment through
own Doctor. Wednesday 9.30 a.m.
to 12.0 Noon; and 6 - 8 p.m.
(only for Men and Women employed
during the day-time).

Fridays 9.30 a.m. - 12.0 Noon. and
2.0 - 4.0 p.m.

Saturdays:- (Contacts).
10.0 - 12.0 Noon.
No appointment necessary.

WELFARE FOODS DISTRIBUTION CENTRES

3, Bold Lane, Derby	Monday to Friday, 9.15 a.m. to 12.30 p.m. 1.45 p.m. to 5.0 p.m. (except Thursday afternoon). Saturday, 9.0 a.m. to 12.0 Noon.
The Schools, Bretby.	Alternate Wednesdays, 3.0 p.m. - 4.0 p.m.
General Stores, Linton Road, Castle Gresley.	Shop hours.
Parish Room, Etwall	Wednesday, 2.30 p.m. - 4.30 p.m.
Avenue Stores, Gosley.	Shop hours.
General Stores	Shop hours.
Public Hall, Scropton Road, Hatton.	Wednesday, 2.0 p.m. - 4.0 p.m.
Main Street, Hilton	Wednesday, 2.0 p.m. - 5.0 p.m.
Methodist Church, Station Road, Mickleover.	2nd and 4th Thursday, 2.0 p.m. - 4.p.m.
Church Farm, Netherseal.	Anytime.
Methodist Chapel, Woodville Road, Overseal	1st and 3rd Fridays, 2.0 p.m. to 4.0 p.m.
The Village Hall, Repton	2nd and 4th Tuesdays, 2.0 p.m. to 4.0 p.m.
Parish Room, Rosliston	Alternate Wednesdays, 1.30 p.m. to 3.30 p.m.
Post Office, Walton-on-Trent.	Shop hours.
General Stores, 68, Swadlincote Road, Woodville	Shop hours (excluding Saturdays)
County Clinic, Alexandra Road, Swadlincote.	Monday to Friday, 9.15 a.m. to 12.45 p.m. 2.0 p.m. to 5.0 p.m. (except Wednesday afternoons). Saturdays, 9.0 a.m. to 12.0 Noon.

SECTION C.

ANNUAL REPORT OF ENGINEER AND SURVEYOR FOR YEAR ENDING 31ST DECEMBER, 1956

1. SEWAGE DISPOSAL

Hilton Sewage Scheme

The work provided for under the contract, except for the house connections to the sewers and a short length of sewer in Uttoxeter Road has been completed.

The Pumping Station is now in operation and delivering the small amount of foul sewage at present flowing into it to a Sewage Disposal Works owned by a Government Department.

Etwall Sewage Scheme

The above scheme is designed to deal with a D.W.F. of 90,000 G.P.D. Consent has been received from the Minister to construct in the first instance that portion of the Works sufficient to deal with a D.W.F. of 60,000 G.P.D.

Works were commenced on the construction on the 5th November, 1956.

Mickleover Relief Sewer

Owing to the large amount of private development taking place in Mickleover, it was found necessary to provide a relief foul sewer.

The Minister's approval has been received for this project and tenders have been invited. The work will be commenced after the acceptance of a tender.

Bretby Sewage Disposal Plant

The existing septic tank which receives the foul sewage from the properties adjacent the Bretby Nurseries is too small to treat the sewage, resulting in the effluent fouling the field ditches. The Council have prepared a scheme to treat the sewage from twelve houses, and immediately agreement has been reached with the owner, it will be submitted to the Minister for approval.

The following Sewage Disposal Schemes have been submitted to the Ministry and immediately approval is received, the Council will invite tenders:-

Ticknall, Newton Solney, Woodville, Hartshorne and the Joint Scheme for Coton-in-the-Elms, Rosliston and Cauldwell.

The following schemes are in course of preparation:-

Findern, Mickleover, Drakelow, Linton, Egginton and the extension of the Willington Sewage Disposal Works.

2. WATER SUPPLIES

The Council's area is supplied with water by the South Staffordshire Waterworks Company and the Derby Corporation, either as a direct supply or by bulk purchase.

The remaining parishes, namely:- Hartshorne, Ticknall and Woodville are supplied from the Council's own Wells and Headings.

WATER SUPPLIES (cont'd)

All the waters are chlorinated and, from frequent analyses, the quality is found to be satisfactory for drinking purposes, no plumbo-solvent action is experienced.

The total hardnesses are as follows:-

Hartshorne Water Scheme	340 parts per million
Ticknall Water Scheme	375 " " "
Woodville Water Scheme (Smisby Well)	350 " " "

Tutbury Rural District Council

During times of scarcity of water in the village of Tutbury, the Tutbury Rural District Council supplement their supply by taking a bulk supply from this Council's Northern Area Water Scheme, through the inter-connection at the boundary of the two Authorities. A supply was taken for 193 days during 1956.

Ticknall Water Scheme

This scheme continues to be satisfactory and no shortage has been experienced, the average amount pumped per day being 18,639 gallons.

Hartshorne Water Scheme

This is a gravity scheme, the maximum quantity available from the Heading is 36,000 G.P.D.

The capacity of the Reservoir is 20,000 gallons, and the present demand is such that the water level in the Reservoir lowers during the day-time but recovers and overflows during the night, subject to no leak occurring on the system.

The Council have reported this matter to the Minister with a view to an augmentation of this supply.

Woodville Water Scheme

The water is pumped from the Smisby Well, the yield of which is insufficient to meet the demand.

The total amount consumed during the year ending 31st December, 1956 was 49,878,000 gallons, which includes 141 houses situated along Ashby Road within the Parish of Hartshorne and the Urban District of Ashby.

The amount pumped from the Smisby Well during the year was 11,911,000 gallons, the remainder was purchased in bulk from the Swadlincote and Ashby Joint Water Board.

Overseal Water Supply

Water for this Parish is purchased in bulk from the South Staffordshire Waterworks Company, and during any break-down or shortage, the supply is cut off by the Company in order to assist in a continuity of supply to properties within their own Statutory Area.

The average amount purchased per day was 72,746 gallons, of which, 22,609 gallons per day was supplied to the Spring Cottage area within the Ashby Woulds Urban District.

Northern Area Water Scheme

Water for this scheme is purchased in bulk from Derby Corporation, the average amount purchased per day during 1956 was 125,136 gallons.

The following water mains, having received the Minister's approval, were laid during 1956 and are now in operation

Sutton to Ash

2,950 yards of 4" and 474 yards of 3" diameter water mains were laid to supply farms and cottages. This is a branch off the Northern Area Water Scheme.

Smisby Village Water Scheme

The water is obtained from the Council's Water Tower, the water to which is supplied by pumping from the Council's Smisby Well.

The amount supplied to the Village during 1956 was 336,000 gallons.

3. MINING SUBSIDENCE

During the year urgent repairs were necessary to foul sewers and water mains in the parishes of Woodville, Overseal and Castle Gresley. The damage to the water mains was either complete fractures or the mains being pulled apart at the joints.

The foul sewers were either smashed, or the settlement had erected a backfall on the sewers and in certain cases to such an extent that the sewer overflowed at the house inspection chambers.

The recorded incidents were:-

Parish of Overseal	-	Water mains affected	13
-do-	-	Foul sewers affected	1
Parish of Woodville	-	Water mains affected	1
Parish of Castle Gresley	-	Foul sewers affected	3

4. HOUSING

The number of houses approved by the Ministry of Housing and Local Government up to the 31st December, 1956, is 1,471.

The number of houses completed is 1,783.

The following summary gives the progress made during the year ending 1956:-

Parish	Houses under Contract	Houses under construction	Completed in previous year	Completed year ending 31.12. '56	Type
Hartshorne	12	12	-	-	Traditional
Hatton	44	-	30	14	-do-
Hilton	6	2	-	4	-do-
-do-	8	-	3	5	-do-
-do-	10	-	-	10	-do-
-do-	12	7	-	5	-do-

Parish	Houses under Contract	Houses under construction	Completed in previous year	Completed year ending 31.12.'56	Type
Netherseal	44	-	-	44	Traditional
Repton	12	3	-	9	-do-
Walton-on-Trent	46	-	-	46	-do- (Gregory)
	194	24	33	137	

PRIVATE DEVELOPMENT

Plans for 506 dwellings were approved during the year ending the 31st December, 1956.

390 Dwellings were completed, and 585 were in course of erection. These include properties approved during the previous year, but not completed.

The total number of applications and plans submitted to the Council for approval during the year was 903, of which 577 were approved.

WATER SUPPLIES - YEAR ENDING 31ST DECEMBER, 1956

Parish	Supplying Undertaker	Total Houses	No. of houses supplied	Estd. population supplied	Supply direct to property	Supply off stand-pipes	No. of houses unpiped supply.
Ash	South Staffs.	15	10	35	10	-	5
Barton Blount	Repton R.D.C.	13	4	14	4	-	9
Bearwardcote	South Staffs.	9	9	31	9	-	-
Bretby	South Staffs.	220	208	720	208	-	7
do.	Swadlincote & Ashby	-	5	17	5	-	-
Burnaston	South Staffs.	60	13	45	13	-	47
Calke	-	12	-	-	-	-	12
Castle Gresley	South Staffs.	420	398	1,369	398	-	22
Catton	do.	24	7	24	7	-	17
Cauldwell	do.	28	21	73	21	-	7
Church Broughton	Repton R.D.C.	114	75	259	75	-	39
Coton-in-the-Elms	South Staffs.	148	126	438	126	-	22
Dalbury Lees	Repton R.D.C.	52	47	160	47	-	5
Drakelow	South Staffs.	58	24	82	24	-	34
Egginton	do.	153	131	453	131	-	22
Etwall	do.	413	369	1,270	369	-	41
do.	Repton R.D.C.	-	3	10	3	-	-
Findern	South Staffs.	249	215	746	215	-	22
do.	Repton R.D.C.	-	12	41	12	-	-
Foremarke	Swad. & Ashby	25	13	45	13	-	12
Foston and Scropton	Repton R.D.C.	141	97	336	97	-	44
Hartshorne	Hartshorne - Repton R.D.C.	515	514	1,778	484	30	1
do.	Woodville - Repton R.D.C.	236	236	816	236	-	-
do.	Swad. & Ashby.	182	182	630	182	-	-
do.	Caulkley	15	15	52	15	-	-
Hatton	Repton R.D.C.	479	428	1,480	428	-	51
Hilton	South Staffs.	273	171	592	171	-	102
Hoon	Repton R.D.C.	6	-	-	-	-	6
Ingleby	Private supply	21	21	73	21	-	-
Linton	South Staffs.	557	540	1,868	540	-	17
Lullington	do.	44	37	128	37	-	7
Marston-on-Dove	Repton R.D.C.	18	10	35	10	-	8
Mickleover	do.	1,913	1,889	6,525	1,889	-	24
Netherseal	South Staffs.	278	214	742	214	-	64
Newton Solney	do.	136	110	380	110	-	26
Osleston and Thurstaston	Repton R.D.C.	72	57	199	57	-	15
Overseal	Repton R.D.C.	699	688	2,380	688	-	11
Radbourne	do.	44	30	104	30	-	14
Repton	South Staffs.	560	506	1,750	481	25	37
Milton	Swad. & Ashby	-	17	58	14	3	-
Rosliston	South Staffs.	134	106	366	106	-	28
Smisby	Repton R.D.C.	100	70	243	70	-	30
Sutton-on-the-Hill	do.	30	17	58	17	-	7
Ticknall	Private supply	-	6	20	6	-	-
Trusley	Repton R.D.C.	197	185	640	62	123	12
Trusley	do.	26	19	65	19	-	7
Twyford and Stenson	Twyford - Nil	-	-	-	-	-	-
Stenson	Stenson - Repton R.D.C.	105	70	243	70	-	35
Walton-on-Trent	South Staffs.	206	181	626	181	-	25
Willington	do.	366	347	1,200	347	-	19
Woodville	Repton R.D.C.	726	726	2,513	726	-	-
	TOTALS	10,092	9,179	31,732	8,998	181	913

To the Chairman and Members of the
Repton Rural District Council.

Mr. Chairman, Ladies and Gentlemen,

I beg to submit the Annual Report on the sanitary circumstances of the District for the year ending 31st December, 1956.

In my last Annual Report, I mentioned that the provision of good housing and the elimination of all insanitary properties must, for some years, be the predominant duty of this Department.

Active progress has been made during the year and attention directed towards the demolition of the worst properties included in the Council's Clearance Programme.

Applications for improvement grants are now being regularly received and, in practically all cases, recommended. This work provides a valuable contribution to an improved standard of housing throughout the district, and brief details of the number of houses improved during the year are included in the Report.

Meat inspection continues to receive the regular attention such an important public health service demands, and a 100% inspection has been maintained during the year. Details of these inspections are included in this Report.

It is very gratifying to note that out of 2,000 head of cattle, only one beast was affected with generalised tuberculosis and condemned.

The quality of meat from cattle, sheep and pigs slaughtered in the District is very good.

The scavenging of the area is being maintained, and considering the volume of this work very few complaints have been received.

No major infestations of rats were found in the District during the year.

Inspections under the heading of the general sanitation are being maintained over the whole area, and include the quarterly sampling of all public water supplies, the supervision of drainage and sanitation of buildings, work in connection with atmospheric pollution, and recording of smoke instruments.

In addition, the routine duties of the department have been maintained, including more particularly visits in connection with infectious disease, abatement of nuisances, sampling of ice cream, etc.

In presenting this report I would take the opportunity of recording the assistance and support I have received from the Chairman and Members of the Health and Public Works Committee, the Clerk to the Council, the Medical Officer of Health and Inspectorial and Clerical members of the Public Health Department, also your scavenging foreman.

I am, Ladies and Gentlemen,
Your obedient Servant,

FRED LOMAS,

Chief Public Health Inspector.

HOUSING

Number of inhabited houses at the end of 1956	10,092
Number of new houses erected during 1956:		
(a) by Local Authority	137
(b) by Private Enterprise	<u>415</u> 552

SANITARY ACCOMMODATION

(a) Conversions to water-closets during 1956:	
Privy Middens 2
Pail Closets 26
Waste Water Closets 2
(b) Conversion of privies to pan closets	Nil

The total number of conversions to water-closets up to the end of this year since the beginning of 1942 is 742.

SCAVENGING

Collection services were maintained at fortnightly intervals. Regular inspection of all tipping sites is carried out and treated for vermin and insect pests, as necessary.

No serious trouble from fires has been experienced, minor out-breaks being promptly dealt with.

ANTI-LITTER CAMPAIGN

Litter bins are now fixed in the majority of the larger parishes throughout the district, and regular emptyings are made by the scavenging teams.

GENERAL SANITARY ADMINISTRATION

	No. on Register	Increase or Decrease	Inspections made
Bakehouses	8		2
Canal Boats	Nil		-
Common Lodging Houses	Nil		-
Dairies	8		6
Factories and Workshops	80	+ 7	20
Houses let in lodgings	Nil		-
Ice Cream Premises	64	- 17	42
Market Stalls	Nil		-
Milk Distributors	20	+ 1	6
Moveable Dwellings Licensed:			
Sites	Nil		-
Dwellings	43	+ 2	147
Offensive Trades	Nil		-
Outworkers	11	- 1	12
Preserved Food Stores	28	- 3	17
Shops	258	+ 5	28
Slaughterhouses	17		1,809
Knackers' Yards	1		1

SAMPLING

	No. of Samples taken	Methylene Blue Test		Phosphatase Test	
		Satisfactory	Unsatisfactory	Sat.	Unsat.
Ice Cream	32	32	-		
Milk: (a) Routine	1	1	-	-	-
		<u>Positive</u>	<u>Negative</u>		
(b) Biological	2	-	2		
		<u>Sat.</u>	<u>Unsat.</u>		
Water: (a) Mains	18	15	3		
(b) Other Sources	19	3	16		

WATER SUPPLIESEstimated
population
involved.

No. of houses in District connected to mains	8,998	31,106
No. of houses in District supplied from standpipes on mains	181	626
No. of houses in District not supplied from standpipes or mains	913	3,158
No. of connections made during the year:		
(a) existing houses	68	
(b) new houses	550	
(c) other premises	-	

DRAINAGE

No. of houses in District connected to sewers	8,327	28,791
No. of houses in District not connected to sewers	1,765	6,099
No. of connections made during year:		
(a) existing houses	10	
(b) new houses	542	
(c) other premises	Nil	
No. of conversions of other closets to water-closets	30	

HOUSING

New houses erected during year by:

(a) Local Authority	137
(b) Private Enterprise	415
	552
No. of dwelling-houses inspected for housing defects (under Public Health or Housing Acts)	1,212
No. of dwelling-houses found not to be in all respects reasonably fit for human habitation	518
No. of dwelling-houses found to be in a state so dangerous or injurious to health as to be unfit for human habitation ..	6
No. of defective dwelling-houses rendered fit in consequence of action (formal or informal) by the Local Authority ..	103
No. of dwelling-houses in respect of which Demolition Orders were made	49
No. of dwelling-houses demolished in pursu- ance of Demolition Orders	14
No. of dwelling-houses in respect of which undertakings were accepted	10
No. of premises in respect of which Closing Orders were made or Undertaking given by Owner not to relet	Nil

SECTION D

HOUSING ACTS, 1949 TO 1954

IMPROVEMENT GRANTS

No. of dwelling-houses in respect of which applications for Improvement Grants have been made during the year	76
No. of dwelling-houses improved during the year	38

The following particulars are a summary of details of "Improvement Grant" applications since the scheme commenced in January, 1954, to the 31st December, 1956:

Total number of applications received	151
Number of houses involved in these applications	186
Number of houses improved	102
Number of applications refused	3
Number of applications withdrawn	11
Number of properties where work has commenced but not finished	18
Number of properties at which work has not commenced ..	52

HOUSING ACTS

Number of houses inspected under Housing Acts	1,212
Number of houses which were found defective	400
Number of houses where defects have been rectified)	Urgent repairs dealt with under Public Health Acts.
Number of houses where work is still in hand ..	
Total number of visits whilst work was in hand ..	
Informal Notices served	
Statutory Notices served	

UNFIT HOUSES

The following is a list of properties on which Demolition and Closing Orders have become operative. The position at the end of the year was as follows:-

2 houses, Mill Street, Repton
4 houses, Orme's Row, Hartshorne
2 houses, 77/79, Burton Road, Castle Gresley.
2 houses, Main Street, Hartshorne.
3 Laurel Cottages, Linton
3 Thatched cottages off High Street, Repton
No. 6 Spring Cottages, Hartshorne.
Cottage, Lower Green, Findern.
"Claremont", Doles Lane, Findern.
"The Gardens", Doles Lane, Findern.
9 and 11, Main Street, Overseal.
Cottage adjoining Laundry, Repton.
7 Cottages, Sunnyside, Hatton.
2 Croft Cottages, Hilton.
7 and 9, Burton Road, Repton.
2 Cottages, The Green, Lullington.
3 Cottages, Dog Lane, Netherseal.
5 Cottages, Main Street, Netherseal.
4 Cottages, Dog Lane, Netherseal.
3 Cottages, Portland Street, Etwall.
6-10 (5 cottages) Vicarage Road, Micklegate.
No. 4 Alma Cottages, Micklegate.
No. 6 Alma Cottages, Micklegate.
3 Cottages, Brook Street, Hartshorne.
1, 2, 3, 5 and 8, Alma Cottages, Micklegate.
7, Alma Cottages, Micklegate.

HOUSING ACTS (continued)

DEMOLITIONS CARRIED OUT:

Corner House, Rosliston.
17/19, Chapel Street, Castle Gresley.
Cottage adjacent Repton Laundry, Repton
Gresley Arms, Castle Gresley.
83-97, Burton Road, Overseal (8 houses).
1 Cottage, Egginton Road, Hilton.

RURAL HOUSING SURVEY

During the year the housing survey was continued in the following parishes:-

Mickleover, Osleston and Thurstaston,
Twyford and Stenson, Castle Gresley
and Willington.

The following parishes were completed during the year:-

Rosliston, Hoon and Radbourne.

HOUSING STATISTICS

1.	<u>INSPECTION OF DWELLING-HOUSES DURING THE YEAR</u>	<u>TOTAL</u>
(1)	(a) Total number of dwelling-houses inspected for housing defects (under Public Health or Housing Acts)	1,212
	(b) Number of inspections made for the purpose	2,393
(2)	(a) Number of dwelling-houses (included under sub-head (1) above) which were inspected and recorded under the Housing Consolidated Regulations 1925 and 1932	698
	(b) Number of inspections made for the purpose	698
(3)	Number of dwelling-houses found to be in a state so dangerous or injurious to health as to be unfit for human habitation	6
(4)	Number of dwelling-houses (exclusive of those referred to in the preceding sub-head) found not to be in all respects reasonably fit for human habitation	394
2.	<u>REMEDY OF DEFECTS DURING THE YEAR WITHOUT SERVICE OF FORMAL NOTICES:</u>	
	Number of defective dwelling-houses rendered fit in consequence of informal action by the Local Authority or their officers	103
3.	<u>ACTION UNDER STATUTORY POWERS DURING THE YEAR:</u>	
(1)	Proceedings under Section 9, 10 and 16 of the Housing Act, 1936 -	
	(a) Number of dwelling-houses in respect of which notices were served requiring repairs	Nil
	(b) Number of dwelling-houses which were rendered fit after service of formal notices -	
	i. By Owners	Nil
	ii. By Local Authority in default of owners	Nil

HOUSING STATISTICS (Continued)

TOTAL

3. ACTION UNDER STATUTORY POWERS DURING THE YEAR (continued):

- (2) Proceedings under Public Health Acts -
- (a) Number of dwelling-houses in respect of which Statutory Notices were served requiring defects to be remedied 2
 - (b) Number of dwelling-houses in which defects were remedied after service of formal notices:
 - i. By Owners Nil
 - ii. By Local Authority in default of owners .. Nil
- (3) Proceedings under Sections 11 and 13 of the Housing Act, 1936:
- (a) Number of dwelling-houses in respect of which Demolition Orders were made 49
 - (b) Number of dwelling-houses demolished in pursuance of Demolition Orders or by Agreement .. 14
 - (c) Closed in pursuance of an Undertaking given by Owner under Section 11, and still in force .. 10
- (4) Proceedings under Section 12 of the Housing Act, 1936 -
- (a) Number of separate tenements or underground rooms in respect of which Closing Orders were made Nil
 - (b) Number of separate tenements or underground rooms in respect of which Closing Orders were determined, the tenement or room having been rendered fit Nil
- (5) Local Government (Miscellaneous Provisions) Act, 1953.
Closing Orders made under Section 10(1) Nil

4. HOUSING ACT, 1936 (Part IV) - OVERCROWDING:

- (1) (a) Number of dwellings overcrowded at the end of the year
 - (b) Number of families dwelling therein ..
 - (c) Number of persons dwelling therein ..
- } Figures not available
- (2) Number of new cases of overcrowding reported during the year
- (3) Number of cases of overcrowding relieved during the year by re-housing 42
- (4) Particulars of any cases in which dwelling-houses have again become overcrowded after the Local Authority have taken steps for the abatement of overcrowding Nil

SHOPS ACT, 1912 to 1952

Routine inspections continue to be carried out. No serious infringements were noted during the year.

CAMPING SITES

There are no licensed sites within the District.

SWIMMING POOLS AND BATHS

There are no public pools or baths in the District.

SMOKE ABATEMENT

During the year there was one complaint of smoke nuisance. Advice has been given on the methods of stoking and care of the plant.

The monthly results of the Standard Deposit and Lead Peroxide Gauges sited near the Drakelow Power Station and Willington Power Station continue to be recorded.

SECTION E

MILK (Special Designation) ORDERS AND REGULATIONS, MILK AND DAIRIES REGULATIONS

In conformity with the Regulations, Dealers' and Supplementary Licences have been issued to persons selling milk within the Rural Areas from premises outside the District.

The County Medical Officer has forwarded the following information regarding samples of pasteurised milk taken within the District.

<u>No. of</u> <u>Establishments</u>	<u>SAMPLES</u>		<u>Total</u>
	<u>Satisfactory</u>	<u>Unsatisfactory</u>	
2	47	1	48

INSPECTION AND SUPERVISION OF FOODS

During the year the following foods were inspected and condemned for human food:-

14	tins	Meat (total weight 42lbs. 8 ozs.)
14	"	Fish
17	"	Vegetables
1	tin	Vegetable Soup
47	tins	Tomatoes
80	"	Fruit
12	"	Condensed Milk
1	tin	Marmalade
1	"	Cream
2	tins	Syrup
3	"	Tomato Juice

INSPECTION AND SUPERVISION OF FOODS (cont'd)

SLAUGHTERING

The carcasses and offals of all animals slaughtered for human consumption within the district have been examined by the Health Department Staff, and a 100% inspection has been maintained since the resumption of private slaughtering came into operation on the 3rd July, 1954.

The following figures are for the period from the 1st January to 31st December, 1956:-

	Cattle excluding cows	Cows	Calves	Sheep and Lambs	Pigs	Horses
Number killed	1,535	465	562	4,139	1,239	Nil
Number inspected	1,535	465	562	4,139	1,239	Nil
<u>All diseases except Tuberculosis and Cysticerci:</u>						
Whole carcasses condemned	1	1	2	-	2	-
Carcasses of which some part or organ was condemned	134	103	-	35	49	-
Percentage of the number inspected affected with diseases other than tuberculosis or cysticerci	8.79%	22.15%	0.35%	0.84%	4.11%	-
<u>Tuberculosis only</u>						
Whole carcasses condemned	-	1	-	-	-	-
Carcasses of which some part or organ was condemned	97	80	1	-	50	-
Percentage of the number inspected affected with Tuberculosis	6.32%	17.42%	0.18%	-	4.03%	-
<u>Cysticercosis</u>						
Carcasses of which some part or organ was condemned	7	2	-	-	-	-
Carcasses submitted to treatment by refrigeration	3	-	-	-	-	-
Generalised and totally condemned	-	-	-	-	-	-

INSPECTION AND SUPERVISION OF FOODS

SLAUGHTERING (Continued)

The weights of meat and offals condemned were as follows:-

	Tons	cwts.	qrs.	lbs.
Whole carcasses		17	0	7
Part carcasses including heads	1	17	1	14 $\frac{1}{2}$
Offals	2	18	1	21 $\frac{1}{2}$
TOTAL	5	12	3	15

It is very gratifying to note that out of a total of 2,000 beast slaughtered, only one whole carcass was affected with generalised Tuberculosis and condemned during the year.

The quality of meat offered for sale in the area is very good, and whilst centralised slaughtering may eventually be finally established throughout the country, the texture and condition of meat and offals from animals killed on the premises, from which it is sold with a minimum of handling is, as may be expected, much better than from a public abattoir, and in my opinion much greater care and improved technique in the handling and distribution of meat from these centres is necessary.

The condemned meat in the district is disposed of by arrangement with a firm in Derby and Burton upon Trent who collect from the North and Southern Areas respectively,

ICE CREAM

There were no new premises registered for the manufacture of Ice Cream during the year. Eight premises were added to the register of Ice Cream retailers.

Thirty-two samples of Ice Cream were taken for bacteriological examination. All the samples were placed in Grade 1.

FISH AND CHIP PREMISES

No alteration recorded during the year.

SLAUGHTERHOUSES

During the year the number of slaughterhouse licences granted was 17, and the number of licences granted to slaughtermen was 48.

There was also one licence issued for the registration of a Knacker's Yard.

INFESTATION ORDER, 1943

PREVENTION OF DAMAGE BY PESTS ACT, 1949

Mr. P. W. Wallis terminated his duties with this Council on the 31st July, 1956, and Mr. J. W. Upton was appointed as the Official Rodent Operator to your Council on the 27th October, 1956.

During the year routine inspections were made on all refuse tips and sewage works in the district, and treated as necessary. Also all sewers were treated according to the methods recommended by the Ministry of Food, only minor infestations were found and these were given a second treatment. A large number of private properties were inspected and advice given on the best methods to deal with those very minor infestations. In some cases the treatment was carried out by the Rodent Operator.

INFECTIOUS DISEASES

On receipt of notifications of infectious diseases the premises are inspected and investigation is made. Disinfection is carried out where required.

PREScribed PARTICULARS ON THE ADMINISTRATION OF THE
FACTORIES ACT, 1937 & 1948. PART 1 OF THE ACT

1. - INSPECTIONS for the purposes of provisions as to health (including inspections made by Public Health Inspectors)

Premises (1)	M/c line No. (2)	Number on Register (3)	Inspec- tions (4)	Written Notices (5)	Occupiers Prosecuted (6)	M/c line No. (7)
(i) Factories in which Sections 1,2,3,4 and 6 are to be enforced by Local Authorities	1	6	2	Nil	Nil	1
(ii) Factories not included in (i) in which Section 7 is enforced by the Local Authority	2	74	18	1	Nil	2
(iii) Other Premises in which Section 7 is enforced by the Local Authority (excluding outworkers' premises)	3	-	Nil	Nil	Nil	3
TOTALS		80	20	1	Nil	

CASES IN WHICH DEFECTS WERE FOUND

Particulars	M/c line No.	Number of cases in which defects were found				No. of cases in which prose- cutions were insti- tuted	M/c line No.
		Found	Remedied	Referred			
				To H.M. Inspec- tor (5)	By H.M. Inspec- tor (6)		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Want of cleanliness (S1)	4	Nil	Nil	Nil	Nil	Nil	4
Overcrowding (S2) ..	5	Nil	Nil	Nil	Nil	Nil	5
Unreasonable temperature (S3)	6	Nil	Nil	Nil	Nil	Nil	6
Inadequate ventilation (S4)	7	Nil	Nil	Nil	Nil	Nil	7
Ineffective drainage of floors (S6)	8	Nil	Nil	Nil	Nil	Nil	8
Sanitary Conveniences (S7)							
(a) insufficient ...	9	1	Nil	Nil	Nil	Nil	9
(b) unsuitable or defective ..	10	Nil	Nil	Nil	Nil	Nil	10
(c) not separate sexes	11	Nil	Nil	Nil	Nil	Nil	11
Other offences against the Act (not including offences relating to Outwork)	12	Nil	Nil	Nil	Nil	Nil	12
TOTALS		1	Nil	Nil	Nil	Nil	

PART VIII OF THE ACT - OUTWORK (Sections 110 and 111)

There were eleven Outworkers reported as employed within the Council's area during the year. The Outworkers' premises have been inspected, and in each case found to be satisfactory.

SECTION F.

NOTIFIABLE DISEASES DURING YEAR 1956

Disease	Total cases notified	Cases admitted to Hospital	Total Deaths
Small-pox	-	-	-
Scarlet Fever	7	-	-
Diphtheria	-	-	-
Enteric Fever:			
Typhoid	-	-	-
Paratyphoid	-	-	-
Puerperal Fever	1	-	-
Meningococcal Infection	-	-	-
Erysipelas	4	-	-
Ophthalmia Neonatorum	-	-	-
Acute Poliomyelitis:			
Paralytic	-	-	-
Non-paralytic	-	-	-
Pneumonia	4	-	-
Dysentery	85	2	-
Food Poisoning			
Measles	203	1	-
Whooping Cough	63	-	-

The cases of the following diseases occurred in the following parishes set opposite thereto:-

Scarlet Fever: Rosliston 3, Hartshorne 2, Foston and Scropton 1, Netherseal 1.

Dysentery: Mickleover County School 77, Pastures Hospital, Mickleover 6, Burnaston 1, Linton 1.

Puerperal Fever: Etwall

Erysipelas: Linton

CASES OF NOTIFIABLE DISEASES AT VARYING AGES DURING 1956

Disease	Age Groups												Total
	0-	1-	2-	3-	4-	5-	10-	15-	20-	35-	45-	60-	
Small-pox													-
Scarlet Fever					1	3	1		2				7
Diphtheria													-
Enteric Fever:													
Typhoid													-
Paratyphoid													-
Puerperal Pyrexia									1				1
Meningococcal Infections													-
Erysipelas												1	1
Ophthalmia Neonatorum													-
Acute Poliomyelitis:													
Paralytic													-
Non-paralytic													-
Pneumonia									1		2	1	4
Dysentery						64	15	2	2	1	1		85
Food Poisoning													-
Measles	6	14	14	18	19	121	11						203
Whooping Cough	6	11	6	6	8	21	4			1			63

PARTICULARS OF NEW CASES OF TUBERCULOSIS
AND OF DEATHS FROM THE DISEASE IN THE AREA DURING 1956

	New cases				Deaths			
	Respiratory		Non-Respiratory		Respiratory		Non-Respiratory	
	M.	F.	M.	F.	M.	F.	M.	F.
Under 1 year								
1 - 5								
5 - 16	2	2		2				
16 - 24	3	1						
24 - 35	1							
35 - 45		1						
45 - 55	2	2				1		
55 and over		1			1	1		
Total	8	7	-	2	1	2	-	-

CASES TREATED IN SANATORIA, ETC.

Derwent Hospital, Derby	6	cases
Outwoods Hospital, Burton upon Trent	2	"
Catterick Military Hospital, Catterick Camp, Yorks.	1	case
R.A.F. Hospital, Wroughton, Wilts.	1	"

