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### **Contributors**

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SWADLINGOTE URBAN DISTRICT COUNCIL

-Day

# ANNUAL REPORTS

of the

Medical Officer of Health

MALCOLM ALLAN

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

and of the

Senior Public Health Inspector
DAVID HENRY BRADBURY
D.P.A., M.A.P.H.I.



FOR THE YEAR

1956



### PUBLIC HEALTH DEPARTMENT

Medical Officer of Health:

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

Senior Public Health Inspector and Housing Officer: (also Inspector under the Shops Act) ...

GILBERT AINSWORTH, M.R.S.H., M.A.P.H.I. (To 31st January, 1956).

DAVID HENRY BRADBURY, D.P.A., M.A.P.H.I. (From 19th March, 1956)

### Additional Public Health

Inspector .. W. G. SMITH, A.R.S.H., M.A.P.H.I. (to 11th March, 1956)

P. R. BRAMLEY, M.A.P.H.I. (from 11th June, 1956)

Senior Clerk . . . . MR. R. J. LAKIN.

Junior Clerk ... MISS V. M. TILLEY.

# MEMBERS OF THE COUNCIL

(Up to April, 1957)

Chairman: COUNCILLOR R. A. C. THOMPSON.

Vice-Chairman: COUNCILLOR J. W. ALLITT, M.B.E.

Councillors: C. Clamp, Mrs. E. M. Hardy, W. Lord, Mrs. K. M. Peace, W. H. Whitehead, Mrs. F. A. Brightman, J.P., E. C. Clamp, T. H. Edwards, W. Heape, C. Shipton, J. Stretton, W. Brealey, J.P., Mrs. T. Illsley, R. Percival, F. A. Travis and A. Whittaker.

## DERBYSHIRE COUNTY COUNCIL

### WELFARE CLINIC

Alexandra Road, Swadlincote.

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

### Orthopaedic Clinics

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

### Derby

The Derby Chest Clinic, Green Lane, Derby.

New cases by appointment through own Doctor. Wednesday 9.30 a.m. to 12 noon; and 6 p.m. to 8 p.m. (only for men and women employed during the day time). Fridays 9.30 a.m. to 12 noon and 2 p.m. to 4 p.m. Saturdays 10 a.m. to 12 noon (Contacts). No appointment necessary.

### ANNUAL REPORT

OF THE

## MEDICAL OFFICER OF HEALTH FOR YEAR 1956.

To the Chairman and Members of the Swadlincote Urban 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 records 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 drawn any conclusion as to the efficacy of the vaccination scheme, but analysis of the statistics so far available show that the apparent protection was about 80%.

During the year there were no notified cases of Food Poisoning in the whole of the Urban District, and this reflects great credit on the food handlers, and also on the staff of the Health 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 altered their name to Public Health Inspectors during the year by the Change of Designation Bill, which received the Royal Assent on the 2nd August, 1956. 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 10, it will be noted that out of a total of 201 deaths, twenty-four were due to coronary disease. The reason for the present high mortality in Britian 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, of golf or other outdoor exercise, avoid putting on weight, avoid as far as possible, rush and hurry and moderation in diet, tobacco and alcohol. That advice is summed up in the Pauline injunction, "Let your moderation be known unto all men."

The Council's laudable efforts on behalf of the old people on the Housing Estates and the similar intention for other parts of the Urban District will be beneficial not only to the old people, but also to their families.

As had 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 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 5.4.

Groups of bungalows suitably planned and designed by Mr. J. W. May, 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 could be 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.

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

On the 22nd March, 1956, the Clerk to the Council, Joe Sandiford (for so he was known to all his friends) died suddenly

after the briefest illness. His death grieved us deeply for we lost a true guide and friend and very wise counsellor.

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 staff, particularly of course, all the staff of the Public Health Department, especially the Senior Public Health Inspector.

I am,

Your obedient Servant,

MALCOLM ALLAN,

Medical Officer of Health.

PUBLIC HEALTH DEPARTMENT,
COUNCIL OFFICES,
SWADLINCOTE,
NR. BURTON-ON-TRENT.

2311-1143-

# STATISTICAL SUMMARY

	SIAI	15110	AL S	DIVINIANI
Area of District i Number of inhab Rateable Value Sum represented Population (Cens Population (Cens Population Regis	by a person, 19 sus), 19	enny ra	ite	
EXTR	ACTS	FRO	M VIT	AL STATISTICS
Live Births				
Legitimate Illegitimate	Total 247 5 252	M. 130 2 	F. 117 3 120	Live Birth Rate per 1,000 of the estimated resident population.  crude 12.7  corrected 12.4
Still Births				
Legitimate	6	3	3	Rate per 1,000 total live and still births—23.3.
Deaths (All Age	s)			
Deaths (An Age	201	102	99	Death rate per 1,000 of the estimated resident population.  crude 10.1 corrected 12.3 (In ascertaining the corrected rates the following comparability factors were used—  Births 0.98 Deaths 1.21)
Deaths of Infant	ts unde	r one	vear of	age
Legitimate Illegitimate	17	11 —	6	
	,000 live ts per ints per easles (hoopin	ve birth 1,000 le 1,000 i all age g Cou	ns egitimat illegitim	

# NOTIFIABLE DISEASE DURING YEAR 1956

Disease		Total Cases Notified	Cases admitted to Hospital
Lobar Pneumonia	 	9	_
Acute Influenzal Pneumonia	 	1	_
Scarlet Fever	 	4	ALCOHOL: SHALL SHALL
Measles	 	18	TOP OF THE W
Whooping Cough	 	1	1

# CASES OF NOTIFIABLE DISEASE AT VARYING AGES

The state of		Age Groups														
Disease	0-	1-	2-	3-	4-	5-	6-	7-	10-	15-	20-	35-	45-	60-	Unknown	Total
Lobar Pneumonia Acute Influenzal	1	10	2	-	1	-	- 1	1	1	1	-	2	-	3	-	9
Pneumonia	-	-	-	2	-	-	-	-	-	-	-	-	-	1	-	1
Scarlet Fever Measles Whooping	-	1	1	2	2	-	_	11	-	-	-	-	-	-	1	18
Cough	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1

# TUBERCULOSIS

and the supplier of the supplier	Puln	nonary	Non-Pu	Total	
of Milanitors flav room	Male	Female	Male	Female	Total
Number of cases notified during 1956	12	3			15
Number of cases on Register 31st December, 1956	72	40	30	18	160

### MASS RADIOGRAPHY UNIT

Swadlincote, 20th February-12th March, 1956

Once again we are deeply indebted to Dr. W. Guthrie, Medical Director, and to Mr. P. A. Markwick, Organising Secretary for making arrangements for the Nottingham Mass Radiography Unit to visit our town, and below are given relevant extracts from Dr.

Guthrie's report :-

"The response on this occasion was quite good, the total number X-rayed being 3,501, which was just a little more than last time. It is difficult to be certain about the response this time for two reasons. First of all the number of school children X-rayed was more than previously, but this is because children of thirteen years of age and over were X-rayed whereas previously we did not X-ray them until they were fourteen years of age. This means, therefore, that the response on the part of the general public was less than previously, but in connection with this it should be borne in mind that the Evening Sessions were very crowded and although the Unit worked longer than advertised on these evenings nevertheless many had to be turned away. The mixed evening session was an especial success, and, in future, it will be held regularly. On this occasion it was in the nature of an experiment. The morning and afternoon sessions were not very busy, so it would appear that many more people would have come had we had more evening sessions.

"It is interesting to note that only 26% of the general public were X-rayed for the first time, and it will be seen from the statistics that the oftener we come here the less are the number of new examinees coming for X-ray. It will also be seen from the statistics that the majority of cases discovered were people who had not been X-rayed before.

"On this occasion two active cases of Pulmonary Tuberculosis were discovered, representing an incidence of .06%. This is a low incidence, but greater than in 1954. Eleven observation cases of Pulmonary Tuberculosis were discovered, representing an incidence of .3% which is, if anything, also on the low side. However, it is expected that some of these observation cases will eventually be found to be active cases. For your information I have given in the statistics the final number of active cases of Pulmonary Tuberculosis discovered on the three previous occasions when we visited Swadlincote from which it will be seen that after our first visit the number of active cases discovered was considerably reduced. However, on this occasion the incidence is on the increase again. All these cases have been referred for treatment, or further investigation, as may be found necessary.

"Three observation cases (non-Tuberculous) were discovered. One was a tumour, another lung abscess, and the third probably a tumour also. They have all been referred elsewhere for further investigation.

"Four of the cases of observation Pulmonary Tuberculosis had been X-rayed previously by this unit when their miniature films were normal. This shows the value of periodic x-ray of the chest.

Four people did not return for large film as requested. As their miniature films did not show anything of great significance no further action was taken regarding them."

### SCABIES TREATMENT

Eight cases of Scabies were treated at the Clinic during the year.

# CLASSIFICATION OF DEATHS

Cause of Death		All Age	s	Mortality Rate per	
cause of Death	М.	F.	Total	Rate per 1,000 Pop.	
Tuberculosis of the Respiratory system	-	1	1	0.05	
Other forms of Tuberculosis	1	-	1	0.05	
Syphilitic Disease	-	-	-	-	
Diphtheria Whooping Cough	-	-	-	-	
Whooping Cough	-	-	-	-	
Meningoccal Infections	-	-	-	-	
Acute Poliomyelitis	-	-	-	1-	
Measles	-	-	-	-	
Other infective and parasitic diseases	1	-	1	0.05	
Malignant neoplasm, stomach	3	5	8	0.40	
Malignant neoplasm, Lung, bronchus	6	1	7	0.35	
Malignant neoplasm, breast	-	1 3	1	0.05	
Malignant neoplasm, uterus	_	3	3	0.15	
Other Malignant and Lymphatic neoplasms	7	7	14	0.70	
Leukaemia, aleukaemia	-	-	-	-	
Diabetes	-	1	1	0.05	
Vascular lesions of nervous system	8	17	25	1.25	
Coronary Disease, angina	13	11	24	1.20	
Hypertension with heart disease	2	4	6	0.30	
Other heart disease	15	21	36	1.80	
Other circulatory disease	7	6	13	0.65	
Influenza	-	-	-		
Pneumonia	3	3 5	6	0.30	
Dionemus	16	5	21	1.05	
Other Diseases of Respiratory system	4	1	5	0.25	
Ulcer of Stomach and duodenum	-	-	-	-	
Gastritis, enteritis and diarrhoea	-	1	1	0.05	
Nephritis and nephrosis	2	-	2	0.10	
Hyperplasia of prostrate	-	-	-	-	
Pregnancy, childbirth abortion	-	-	-	-	
Congenital malformations	- 2 8	-	2	0.10	
Other defined and ill-defined diseases	8	10	18	0.90	
Motor vehicle accidents	-	-	-	-	
All other accidents	4		4	0.20	
Suicide	1	-	1	0.05	
Homicide and operations of war	-	-	-	-	
	102	99	201		

### WATER SUPPLY

The Council are responsible for the distribution of water, obtained in bulk from the Swadlincote and Ashby Joint Water Board, to the Urban Area, the supply being derived from the Bunter Sandstone measures to the south of Milton Village, and treated at the Board's works at Milton.

The Joint Board have completed their mains extension and are now taking a supply of the Derwent Valley Boards water into the Hartshorne reservoir.

Difficulties in the distribution of water to certain parts of the District continue to exist due to mining subsidence, and I am informed by Mr. J. W. May, M.I.Mun.E., M.Inst.H.E. the Council's Surveyor and Engineer, that it was necessary to carry out repairs to seventy-nine broken water mains, ninety-seven drawn joints to mains and eighty-seven broken services to premises during the year.

Bacteriological sampling of the water as distributed from the Milton Water Works is done fortnightly. Chemical samples are also submitted for analysis at fairly frequent intervals. The health department also obtain samples regularly from various points in the Urban Area to check against results obtained from each supply.

### ANNUAL REPORT

OF THE

# SENIOR PUBLIC HEALTH INSPECTOR AND HOUSING OFFICER FOR THE YEAR 1956.

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

MR. CHAIRMAN, LADIES AND GENTLEMEN,

I have pleasure in submitting this, my first Annual Report, on the work of the Health Department during the year 1956.

In the first quarter of the year the inspectorial staff underwent complete change and it was not until June that a full staff was established. This, of necessity, caused some curtailment in much of the routine work, but as we found our way around the position improved. During this period essential services, such as meat inspection, were administered by the co-operation of the staff of Repton R.D.C. to whom I would record my sincere thanks.

In the field of Housing only four Individual Unfit houses were dealt with during the year, as all the available new houses were placed at the disposal of "general need" housing, which, in this area, provides a large social problem. In order that this problem may be reduced or even contained, and the pace of slum clearance procedure maintained at the required level every advantage must be taken of the available building sites within the Urban District to provide the maximum possible building programme.

Food Hygiene occupied much attention during the year and the co-operation of shop keepers and managers was found to be very high consequently no real problems or difficulties were met with in administering the Food Hygiene Regulations.

Meat inspection at the nine private slaughterhouses within the district was maintained at 100%, and the quality of the meat was found to be of a very good standard, whilst the incidence of disease, particularly Tuberculosis, showed an appreciable decline.

The last day of the year was the "appointed day" on which certain provisions of the Clean Air Act came into force. Whilst a great deal can be done to reduce atmospheric pollution by the improvement of industrial steam raising plants and the installation of smokeless domestic fuel burners our particular district is almost entirely made up of pottery kilns and colliery undertakings, an area which does not in any way lend itself to be designated as a "smoke control area." Colliery workers concessionary coal allocation is a point which should be considered by the National Coal Board as a contribution to future control of domestic atmospheric pollution.

In conclusion, I would express my sincere thanks for the cordial support I have received from the Chairman of the Health and Housing Committees and Members of the Council, and also for the willing co-operation and ready assistance given to me by the Medical Officer of Health. Last but not least, I would record my appreciation of the loyal support given by my fellow officers and members of the staff throughout the year.

I am, Mr. Chairman, Ladies and Gentlemen, Your obedient Servant,

D. H. BRADBURY,

Senior Public Health Inspector and Housing Officer.

### HOUSING

**Building Programme** 

The number of new houses erected during the year was as follows:—

(i)	By the Local Authority	 	 51
(ii)	By other Local Authorities	 	 Nil
iii)	By other bodies or persons	 	 19

Housing Programme

During the year, little progress was made in implementing the slum clearance programme, by which the Council was committed, in 1955, to the demolition of 114 houses in five years. The agreed policy of building subsidised houses specifically for the purpose of rehousing people in substandard homes had not progressed sufficiently for any of the houses to be made available for this purpose during the year. All the houses completed in 1956 were tenanted by applicants from the general needs housing list.

Houses demolished	4
Houses closed	2
Demolition Order made	2
Closing Order made	2
Families rehoused	4

### Caravans

One Licence was granted during the year.

Improvement Grants.

During 1956 the Council approved in principle, applications for grant towards improvements at twenty-eight houses. Thirteen formal applications were received, and during the year the total amount of grant aid approved was £2,305. All the applications received were in respect of owner/occupier properties although at the end of the year negotiations were in progress for improving one block of four tenanted houses under the scheme. Improvement Grants provide a valuable assistance to owners wishing to improve their properties, and it is regrettable that greater use is not made of them for improving tenanted properties and bringing them up to a modern standard.

COMPLAINTS
527 complaints were recorded during the year relating to 809 items which are tabulated below.

Complaints		Total Complaints Investigated
Chimney Stack		. 8
House Roof	· · · · ·	. 12
Eaves Gutters		. 7
Dampness		. 11
Ceiling Plaster		3 3 4
Wall Plaster		3
Floors—Defective		
Staircases		. 1
Window Frames		10
Sash Cords		2
Doors		. 1
Cooking Range repaired		11
Wash Coppers		6
Wash Coppers Sinks and Wash-hand Basins		1
Water Supply:		
Insufficient and defective		. 2
Burst Supply Pipes		13
Water in Cellars		1
Soft Water Cistern		4
Dirty Conditions		2
Food Stone		ĩ
Water Closets :		
		6
Compartment		4
Water Supply		8
Pedestal		1
Seat		
Cistern		12
Joints Defective		1
Drainage:		20
Obstructions		39
Drains defective		10
Inspection Chamber Covers		2 2
Outbuildings		2
Yard Paving		1
Mining Subsidence		54
Dustbins		232
Refuse Accumulations		4
Animals, improper keeping:		
Dogs, Cats, etc		2
Infestations:		
Rats		167
Mice		29
Beetles		23
Ants		55
Woodworm		1
Fly		10
Disinfections requested		16
Industrial Smoke Nuisances		1
Domestic Smoke Nuisances		7
Offensive Smells		6
		1
Suspected Coal Gas Leaks		1
Miscellaneous		4
Standing Water		2 2
Condition of Gardens		2
Caravans		3
Street Gullies		1

# REPAIRS COMPLETED

Chimney Stack—Overhauled				20
New Pots provided		1.1		5
House Roof—Repaired				28
Eaves Gutters—repaired	: .		: .	17
Rainwater Fallpipes—repaire	d, rene	ewed a	and	
cleansed				12
Dampness:				
Rising Dampness				10
Perished Brickwork				25
Perished Brick Pointing				29
Ceiling Plaster				36
Wall Plaster				38
Floors repaired:				
Solid				9
Wooden				4
Stairs				4
Windows:				
Frames repaired				13
Frames renewed				1
Sash Cords repaired	***		1.0	15
Doors repaired				7
			100	,
Cooking Ranges :				2
Repaired				2
New Range provided				-
Fireplaces—repaired				1
Food Store—repaired				4
Wash-house provided				4
Sinks and Wash-hand Basins :				
Replaced				4
Additional provided				3
Water Supply:				
Additional				1
Burst Pipes				8
Baths provided				1
Water Closets:				
Additional provided				6
Compartment required				1
Water Supply				5
Pedestal				4
Seat				
Cistern				9
Joint Defective				5 9 5
Drainage :	8100		The state of	
Additional lengths provi	ded			8
Obstructions removed				55
Drains repaired				73
Defective fittings			1.	9
Yard Paving—Repair or pro		100	1.	12
Verminous Premises	vide			13
				346
Dustbins		**	***	340
Smoke Nuisances :				2
Domestic				3
Standing Water—Watercours	se			3
Mining Subsidence				4
Miscellaneous			***	2
Soft Water Cistern				3 4 2 3 2
Water in Cellars				2
				0.00
				862

### SUMMARY OF INSPECTIONS AND RESULTANT ACTION

The following information is compiled in tabular form and is in fact a summary of work undertaken in the department during 1956.

The table supplies details of inspections carried out on :-Housing. (A) General. (B) (C) Number of interviews. Number of Notices served (D)

(E)

Nun	iber of Notices served.			
Noti	ces complied with.			
(A)	Ministration of the Historian Andrew	 ets		991 1,130
(B)	General.			
	Factories			112
	Outworkers			4
	Verminous Premises and Articles			57
	Schools			3
	Keeping of Animals			6
	Water supplies and Water Sampl	ing		7
	Infectious Diseases			1
	Food Premises			2,721
	Pest Destruction			97
	Caravans and Caravan Sites			8
	Dustbins			102
	Drain Testing and Inspection			213
	Shops Acts Mining Subsidence			275
	Mining Subsidence			25
(C)	Interviews.			
	Complainants			79
	Housing Applicants			639
	Owners			228
	Contractors			52
(D)	Number of Notices Served.	Infori	mal	Formal
	Public Health Act, 1936	558		17
	Food and Drugs Act, 1955	144		_
	Factories Act, 1937	2		_
(E)	Notices complied with.			
	(Including notices outstanding from	n 195	5)	
	Public Health Act, 1936	483		12
	Food and Drugs Act, 1955 .?	118		
	Factories Act, 1937	2		

### SUPERVISION OF DRAINAGE WORKS

The Council undertake the clearance of drain obstructions upon the written consent of the owner being obtained, and a small charge is made for the service. The majority of the thirty-nine complaints of obstructions received were dealt with in this manner.

Where necessary, drains were tested for suspected defects, and also upon the completion of repair work.

In all, 213 visits were made for drainage work.

### REFUSE RECEPTACLES

## Dustbins provided up to 31st December, 1956.

		Total	By Council	By Owner	By Tenant
January		44	43	_	1
February		14	13	1	-
March		34	34	_	_
April		20	20	_	_
May		31	31	_	_
June		27	27	_	_
July		20	20	_	_
August		3	3	_	_
September		25	25	-	_
October		31	30	_	1
November		30	29	_	1
December		43	40		3
2222		322	315	1	6
1955		396	329	44	23
1954		326	273	35	18
1953		168	159	5	4
1952		190	151	20	19
1951		153	115	22	16
1950		328	215	84	29
Total for seven	years	1883	1557	211	115
		-	-	10-20-20	

The low number of bins provided by owner or tenants, indicates the success of the Municipal Dustbin Scheme since its inception in 1950.

No Statutory action was necessary to enforce the replacement of defective bins.

### WATER SUPPLY

Representative samples of piped town's water supply were submitted for examination during 1956. The table on this page gives a summary of the results.

	Chemical		Bacteriological	
A CONTRACTOR OF THE PARTY OF TH	Sat.	Unsat.	Sat.	Unsat.
Swadlincote and Ashbys. Joint Water Board	-	-	2	
Total	-	_	2	-

### RODENT CONTROL

The following tables are a summary of the work undertaken during the year to control the activities of rats and mice. Credit is due to the Rodent Operator, Mr. Ford, for his continued efforts in this direction in a District particularly prone to infestation.

In the treatment of sewers the co-operation of the Surveyor and Engineer's department is greatly appreciated.

SUMMARY OF RODENT OPERATOR'S ACTIVITIES, 1956.

	No. of	No. of Treatments	of nents	No. Baited	No. of Baited Points	No. of Reco	No. of Bodies Recovered	Estiv	Estimated Lill
Type of Premises	Inspected	Rats	Mice	Pre-bait Poison	Poison	Rats	Mice	Rats	Mice
Local Authority Property (other than properties of which permanent are established)	17	17	1	303	201	19	1	. 65	1
Dwellinghouses	887	861	29	4,593	3,459	423	35	1,561	145
Agricultural Property	1	-1	I,	1	ı	1	1.	-/-	1
All other Property	49	45	3	1,072	908	119	62	347	92
Totals	953	923	32	5,968	4,466	561	97	1,973	237

MONTHLY SUMMARY OF RODENT OPERATOR'S ACTIVITIES, 1956

1956	No. of Premises Inspected	No. of Premises Inspected and Baited	No. of Pre-bait Points	No. of Poison Bait Bait Points	Dead Rats Found	Dead Mice Found	Estimated No. of Rats Killed	Estimated No. of Mice Killed
January February March O April May June July August September October November December	133 133 144 177 170 170 170	47.1 88.2 7.2 8.0 8.0 8.0 8.0 9.0 9.0 9.0 9.0 9.0 9.0 9.0 9.0 9.0 9	512 609 712 513 513 554 513 428 360 655 238	376 450 526 336 438 396 437 259 275 123	35 442 422 423 33 442 423 423 423 423 423	£416 2000 2000 2000 2000 2000 2000 2000 20	157 219 232 178 178 198 116 116 124 224 58	26 7 92 17 13 13 18 8 12 12 12 12 13
. Totals .	953	955	5,968	4,466	561	97	1,973	237

Summary of Normal Maintenance Treatments of Sewers

-		Total	No.	SOUTH TO	+	Pre-b	ait Take	S	D
Treat- ment	Date	No. of Man- holes	not baited	No. baited	C.	Р.	Total Takes	N.T.	Down Pipes, etc.
1st	Feb., 1944	489	119	370	prel	bait .	125 111	245 14	_
2nd	Sept. 1944	489	425	64	poi 3	4 7	11 18 11 18	46	prebait
3rd	July, 1944	463	26	447	12	17	35 64	375	-
4th	Feb., 1945	489	69	420	15	12	18 45	375	135
5th	Nov.,1945	489	68	421	15	19	38 72	349	-
6th	May, 1946	640	-	434	76	44	120	314	178
7th	Apl., 1947	653	207	446	112	118	230	216	177
8th	Dec., 1947	675	344	331	32	53	85	246	183
9th	Aug. and	2000		0.22				27222	
	Sept.,1948	740	206	534	83	98	181	353	-
10th	Apl., 1949	740	235	505	79	106	185	320	-
11th	Nov.,1949	772	249	523	122	67	189	344	-
12th	Mar.,1950	811	274	537	81	40	121	416	-
13th	Sept.,1950	811	287	524	136	18	154	370	-
14th	Mar.,1951	814	284	530	78	12	90	440	
15th	Oct. 1951	814	292	522	116	19	135	387	-
16th	Apl., 1952	570	95	475	52	12	52	422	-
17th	Oct., 1952	570	32	538	38	12	50	488	-
18th	Mar.,1953	563	40	523	37	37	74	486	-
19th	Oct., 1953	563	41	522	108	143	251	379	-
20th	Mar.,1954	564	45 150	519	112 59	121 46	233	398 298	=
21st	Oct., 1955	563 563	141	413 422	80	22	103	320	-
22nd	Nov.,1956	303	141	422	00	22	102	320	

Abbreviations: C—Complete Takes. P—Part Takes. NT—No Takes.

### DISINFESTATION

Eighty-one complaints were received of insect infestation during the year. Fifty-five of these complaints were concerning ants, and twenty-three of beetles, and the majority of these were dealt with by the free issue of insect powder.

In the summer an infestation of flies occurred on the Stanton refuse tip which gave rise to a serious nuisance in a block of nearby houses. The infestation was easily controlled by treating the tip with a suitable insecticide, and the houses with knockdown spray.

Other cases of infestation dealt with during the year were as follows:—

### INFECTIOUS DISEASE

Terminal disinfections are only undertaken upon formal request from the occupant of infected dwellings. The following disinfestations were carried out during the year:—

Tuberculosis.. .. 2

Tins of an approved disinfectant were issued on twenty-two occasions.

### SUPERVISION OF FOOD SUPPLIES

### Register of Food Premises

The following table supplies information on the number and types of food premises in the Urban District.

Type of Premises	Total
Bakehouses	7
Butchers' Shops (including making up premises)	30
Cafes, Restaurants and Canteens	15
Fried Fish and Chip Shops and Wet Fish Shops	19
Greengrocers	9
Grocers and General Stores (excluding Off Licences)	94
Corn Merchants	6
Licensed Premises	56
Off Licences including those selling General Goods	34
Confectioners	15
	285

# Inspection of Food Premises

The following table is included as an indication of amount of work involved in routine inspection of food premises during the year.

Bakehouses		 	30
Dairies	'	 	4
Ice Cream Premises		 	135
Market Stalls		 	151
Milk Distribution		 	37
Preserved Food Sho	ps	 	714
Other Retail Food P		 	321
Slaughterhouses		 	1151
Butchers' Shops		 	178
•			
			2721

### FOOD HYGIENE REGULATIONS, 1955

On the 1st January, 1956, the Food Hygiene Regulations came into operation. These regulations which contain a number of new provisions in respect of the hygienic handling of food and the construction and maintenance of food premises, are proving very useful in securing and maintaining a good standard of food hygiene.

Owing to staff changes which were not fully settled unti lJune, it was not possible to put the Regulations into operation until later in the year. By December, however, all food premises had been visited and the occupiers acquainted with the provisions of the Regulations, and it was possible to make a start on routine inspections applying the new standard. At this stage, it is pleasing to note how much good work had previously been achieved by cooperation with the tradespeople and judicious application of the Byelaws which have been in operation since 1950. Whilst it has been found that many premises already comply with the Regulations, and that the owners of other premises are willing to make improvements, hygienic practices are not always of a desired standard. Conversations with food handlers often show how difficult it is for them to appreciate dirt that cannot be seen, how food can be contaminated and that food, such as cooked meats, whilst looking and tasting normal, can give rise to ill health. Hygiene values are often mistaken for aesthetic correctness; consequently a good deal of the material in the new Regulations is considered by many to be unnecessary. When the need is explained, the Regulations fall into their right perspective and a five minute chat can often achieve far more in the cause of food hygiene than can a new sink.

· Company to

# Unsound Food

The following is an abbreviated list of items of food found to be unfit for human consumption during 1956, followed by a summary of the estimated weight of all condemnations of unfit food during each of the last six years.

210½ lbs.	Bacon
130 lbs.	Cooked Ham
$130\frac{1}{2}$ lbs.	Corned Beef
42 lbs.	Tongue
20 lbs.	Pork Sausage
40½ lbs.	Beef Sausage
2 lbs. 14 ozs.	Luncheon Meat
$6\frac{3}{4}$ ozs.	Cheese
8 tins	Soup
3 tins	Pilchards
3 tins	Crab
1 tin	Carrots
2 tins	Spaghetti
2 tins	Stewed Steak
12 Chicken Cutlets	
1 lb.	Butter
3 lb.	Lard
14	Fish Cakes
9 lbs.	Stoned Raisins
2 lb. 15 ozs.	Ground Rice
1 lb. Jar	Beetroot
4 tins	Sardines
2 tins	Salmon
3 tins	Baked Beans
34 tins	Peas
334 tins	Tomatoes
3 jars	Mincemeat
16 tins	Milk
3 tins	Blackberries
1 tin	Raspberries
22 tins	Apricots
9 tins	Cherries
5 tins	Fruit Cocktail
9 tins	Grapefruit
15 tins	Oranges
23 tins	Peaches
29 tins	Pears
28 tins	Pineapple
9 tins	Plums
3 tins	Strawberries
1 tin	Cream
18 lbs.	Cake

The approximate weight of food condemned during recent years is as follows:—

- (a) 1956 .. 11 cwts.
- (b) 1955 .. 23 cwts.
- (c) 1954 .. 29 cwts.
- (d) 1953 .. 30 cwts.
- (e) 1952 .. 55 cwts.
- (f) 1951 .. 44 cwts.

# Summary of animals slaughtered, inspected and incidence of disease found

	Cattle excluding Cows	Cows	Calves	Sheep and Lambs	Pigs	Horses
Number killed (it known)		122	72	1,868	1,708	-
Number inspected	728	122	72	1,868	1,708	-
All diseases excep Fuberculosis and Cysticerci— Whole carcases con-	- Maria		4.50			
demned		-	-	_	2	-
Carcases of which some	- (2	14	2	29	102	_
		14	2	29	104	
		14		29	104	
Percentage of the num ber inspected affected with disease other than tuberculosis and cysti	d n -					
cerci	. 8.6	11.5	2.8	1.5	6.0	_
Tuberculosis only: Whole carcases condemned	2			_	2	-
Carcases of which some part or organ was condemned	-	14	_	_	45	_
Total .	. 58	14	_	-	47	-
Percentage of the num ber inspected affected with tuberculosis .	d	11.5			2.7	
Cysticercosis: Carcases of which som part or organ was condemned	e	-	_	_		_
Carcases submitted to treatment by refrigeration		-	1	-	-	_
Generalised and totall condemned	y . –	-	_	-	-	-

### MEAT INSPECTION

There are nine Slaughterhouses in the Urban District, and, as will be seen from the tables, 100% inspection was maintained throughout the year. The number of sheep, calves and pigs killed was about the same as last year but the number of cattle slaughtered shows an increase of approximately 130 on the previous year. There was a marked reduction in the number of cows killed and an equally marked increase, almost twice as many, in the number of younger cattle slaughtered. This would appear to show a desire on the part of the local butchers to satisfy the demands of the public for best quality meat.

The quantity of meat condemned was small in comparison with the amount killed. Apart from Tuberculosis, which accounted for about  $1\frac{1}{2}$  tons of the meat condemned, the chief causes of condemnation were Distomatosis and Abscesses in cattle, and pneumonia in pigs.

All condemned meat is voluntarily surrendered by the butchers, collected, and disposed of in the Council's incinerator. Carcase meat, for which the butcher may obtain some recompense, is dyed green and collected by a local contractor.

### Summary of disease found and parts of animals affected

Tunen our oare					Tons	Cwts.	qrs.	lbs.	ozs
TUBERCULOSIS. Bovines.	Carcase N	Mont				10	_	14	1
Dovines.						17	_	16	
Pigs.	Organs Carcase	Mont				17	2	14	
rigs.						5		6	
	Organs					3		0	
	*			100	1	12	3	22	-
THER DISEAS	ES.								
Bovines.	Carcase N	Meat	10111			1	1	10	-
	Organs					5	-	6	6
Pigs.	Carcase N	Meat				2 2	-	11	-
	Organs					2		10	6
Sheep.	Carcase		1-1-1-1	1			-	_	
	Organs					-	-1	13	-
Calves.	Carcase						_		_
Curres.	Organs						-	1	-
	O Bulls	,	1000			-	-	1	-
						10	3	23	12

### FOOD AND DRUGS ACT, 1955

The County Analyst, R. W. Sutton, Esq., F.R.I.C., F.C.S., has kindly supplied the following information on behalf of the Derbyshire County Council who are the Food and Drugs Authority for the Urban Area:

"Fifty-five samples, including twenty-four milks, were taken under the above Act in the Area of Swadlincote Urban District Council during the year 1956.

"A complaint from a consumer that a Cake purchased from a firm of Confectioners contained a wire staple was investigated and proceedings against the firm resulted in a fine of 5/- together with £2 2s. 0d. costs.

During the year special attention was paid to the degree of lead contamination in Soft Drinks. A few were found to contain lead distinctly in excess of the limit recommended. In the Swadlincote area two samples of "Whole Orange Drink" contained lead slightly in excess of the limit, and these were dealt with by caution notice.

"Other samples on analysis were found to be satisfactory."

### MILK SUPPLIES

Details of Milk Distribution 1956.	10 10 10	
The following table describes the types of local dis	stribute	ors up
to 31st December, 1956:—		-
Local Dairies		7
Licensed Local Retailers of Designated Milk		15
Supplementary Licensed Retailers of Designated	Milk	
for outside Urban Area		9
Register at 31st Decmeber, 1956.		
Milk (Special Designation) (Raw Milk) Regulations.		
Dealers' Licences (Tuberculin Tested) Milk		- 14
Supplementary Licences (Tuberculin Tested) Milk		9
Milk (Special Designation) (Pasteurised and Sterilised	Regu	lations
Dealers' Licences (Pasteurised)		15
Supplementary Licences (Pasteurised)		7
Additional Liamana issued during 1056		Nil
Cancellations during 1956		Nil
Milk Examination.	T - 1-	
Twenty-four samples were submitted to the County		
for examination, and details of the results are shown in table.	the foll	owing
Milk (Special Designations) (Pasteurised and Ster	ilised	Milk)

28

I am informed that the County Sampling Officer obtained from

the Urban Area twenty-four samples during the year.

Regulations.

### MILK EXAMINATION RESULTS 1956

	Phosp	phatase	Λ	1eth. B	lue	T.	В.
	Sat.	Unsat.	Sat.	Not done	Unsat.	Neg.	Pos.
Tuberculin Tested						de la constitución de la constit	
Producer/Retailer	-	-	1		-	1	-
T.T. (Channel Island)							
Producer/Retailer	-	-	1	-	-	-	-
Tuberculin Tested Pasteurised							
Producer/Retailer	6		1	5	-	-	-
Local Dealer	4		1	3			-
Pasteurised Milk							
Producer/Retailer	8		4	4	_	_	_
Local Dealer	4		2	2	-	-	-
	22	-	10	14	-	1	-
The season of th	22	19 930	10	14	- N	1	7
	ICE	CREA	M				
	ICL	CREP	TIVE				
Details of Register, 31st	Dece	mher	1956				
			1,50.				
Registered for Manuf							
Registered for sale on	llv						8

# Changes in Register, 1956.

		Amend- ments	Addi- tions	Removed from list
Number for Manufacture a	and			
Sale		-4	1.	-
Number for sale only		4	4	× 0

Bacteriogical Analysis.

Twenty-six samples of Ice Cream and Iced Lollies were submitted to the County Laboratory for examination with the following results.

		Meth.	Blue Test	Colifor	m Test
		Satis.	Unsatis.	Satis.	Unsatis.
Ice Cream	—Local	 8	_	_	_
	Other	 11	_	_	_
Lollies-	Local	 6	_	_	_
	Other	 1	_	_	_
	TOTAL	 26	_	_	_

The grades given to samples of ice cream are based on the time taken to reduce Methylene Blue in the laboratory. Grades one and two are considered to be satisfactory.

The results of the grading of the twenty-six samples taken are as follows:—

		Grade 1	Grade 2	Grade 3	Grade 4
Local Manufac	ture .	. 12	2	_	
Outside		. 9	3	-	
	TOTAL .	. 21	5	5. 15-100	_

# RAG, FLOCK AND OTHER FILLING MATERIALS ACT

One premise is registered under the provision of Section 2 of the Rag Flock and Other Filling Materials Act.

# PET ANIMALS ACT, 1951

A Licence under the Pet Animals Act was issued for one premise to be used for the purposes defined in the Act during 1956.

# SHOPS ACT

The following table is the result of the annual survey of shops. Summary of Types of Shops in the Urban Area.

	Swadlin- cote	Newhall	Gresley	Total
Off Licences only	2	1	5	11
Off Licences and General Stores		11	4	23
		31	32	94
			3	
Greengrocers and Florists		3	7	9
Butchers		1	/	30
Wet Fish only		8	_	4
Fried Fish and Chips	4	8	3	15
Confectioners and Tobacconists		4		15
Cafes	3	-		3
Corn Merchants	4	1	1	6
Newsagents and Stationers	4	2	2	8
Shoes	3	1	1	5
Shoe Repairs		3	2 3	- 8
Drapers and Outfitters		10	3	29
Hairdressers	11	4	4	19
Jewellers and Watch Repairs		-	-	4
China, Crockery, Leather Goods	3			od might
and Toys	5	1	-	6
Hardware and Ironmongery		2	1	8
Radio, Electric, Cycle and Motor			1	
Spares	19	6	8	33
Dry Cleaners		_	- 1	3
Builders and Decorators Supplies	8	1	3	. 12
Entertainment	1	_	Dec - 0	1
Second-hand Goods	1	_	-	1
Firewood and Paraffin Sales	2	2	.1	. 5
Furniture	3	_	_	3
Multiple Stores	. 1	-	-	1
Showrooms	2	-	-	2
Seeds and Nurserymen	4	_	_	4
Commission Agents	2 4 2 3 2	_	1	2 4 3 5 2
Chemists	. 3	1	1	5
Photographic Materials	. 2	_	_	2
	186	103	83	372

# FACTORIES ACT, 1937

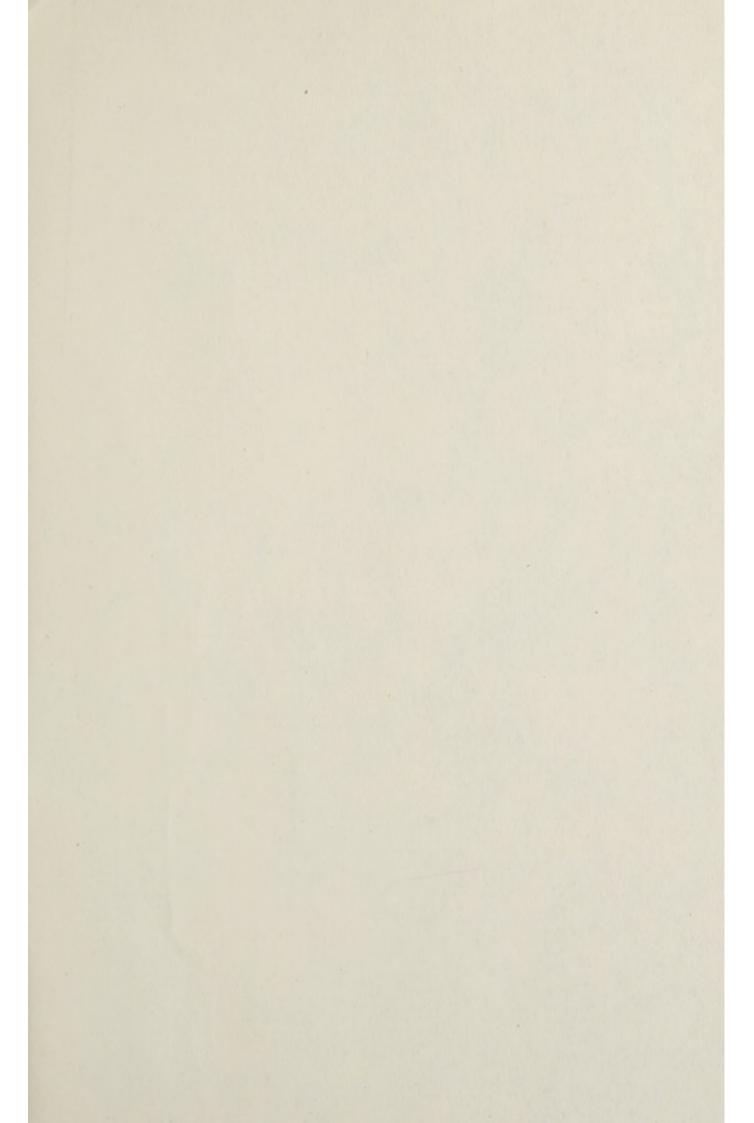
Register

The following table is a copy of the Register of the factories in operation in the Urban Area:—

	Swadlincote	Greslev	Newhall
Pipe Works	2	2	2
Brick Works	. 5	ido tan es	omoti de
Potteries	6	5	DER DER HE
Tile Manufacturers		old just	PORT TO SOUTH
Flint Mill		i	estate and
Clay Grinders	_	1 200	CHECK PRICE
Engineers	. 4	3	and I want
Iron Foundry and Pattern Maker	s della	ed part an	Contraction of the contraction o
Rubber Manufacturers	. 1	_	10163
Gas Undertaking	. 1	_0000	TOWN THOU
Motor Body Builders	I state	make place	HINTER TO A
Automobile Repairs	. 11	2	4
Waste Paper Baling	. 1		Out of some
Joiners	. 4	2	2
Crate Manufacturers	. 2		DAGIND HERE
Firewood Dealers	. 1	1	1
Plumbers	· chross / total	BD ( 18 3 4 4	2
Upholsterers	. 2	- 4.0	7 OFF
Harness Makers	. 1, 7316	Managa and	3144
Cycle Repairs and Radio .	. 3	1	and the same
Printing	. 2	1	COLUMN TO THE REAL PROPERTY.
Boot Repairs	. 2	1	1
Tailoring	. 2	The Tart	die Tantage
Watch Repairs	. 1		The state of the s
Entertainment	. 1	- 5000	The same of the sa
Food Preparation	. 5	4	3
Bakeries	3	3	1
Ice Cream Manufacturers .	. 2	- 2010	A THE OWNER OF THE OWNER OWNER OF THE OWNER
Mineral Water Manufacturers	2		C 1
		The A	
	63	30	17
		1000000	Consequents
Outworkers	. 3	1	_

During 1956, 116 inspections were made to premises registered under the Act. Requests were submitted on a number of occasions for works to be carried out; details of action taken and the results therefrom are supplied in the following table.

	No. of cases in which defects were found				No. of cases in which
	Found	R'died	To H.M. Inspector	By H.M. Inspector	prose- cutions were in- stituted
Want of Cleanliness	2	2	-	_	_
Overcrowding (S.2.) Unreasonable Temperature Inadequate Ventilation		_	_	_	_
	-		_	_	-
	_	-	_	-	-
Ineffective drainage of floors			-		
(S.6)	_	_	_	_	_
Sanitary Conveniences (S.7):					
(a) Insufficient	_	_	_	_	_
(b) Unsuitable or de-					
fective	1	1	_		
(c) Not separate for					
CAVAC	_	_	_	_	
Other offences against the					
Act (not including offen-					
ces relating to outworkers)	1	322	1		-
ces relating to outworkers)					
	3	3		-	
	,				







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