

**[Report 1972] / Medical Officer of Health, Ilkeston Borough.**

**Contributors**

Ilkeston (England). Borough Council.

**Publication/Creation**

1972

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BOROUGH OF ILKESTON

**ANNUAL  
HEALTH REPORT  
1972**



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BOROUGH OF ILKESTON

# ANNUAL HEALTH REPORT

1972

*Medical Officer of Health:*

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*Chief Public Health Inspector:*

**R. W. BOOTH, M.R.S.H., M.A.P.H.I., M.I.P.H.E., A.M.Inst. P.C.**

# BOROUGH OF ILKESTON

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*Vice-Chairman:* Alderman Mrs. F. R. FLETCHER

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Councillors—

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GOULTON, D. W.

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HAWKINS, Rev. I. R.

LITTLEPROUD, K.

PESTELL, L.

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HAWKINS, Rev. I. R.

LITTLEPROUD, K.

POOLE, J. J.

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**BOROUGH OF ILKESTON**  
**ANNUAL REPORT**  
**of the**  
**MEDICAL OFFICER OF HEALTH**

*To the Mayor, Aldermen and Councillors  
of the Borough of Ilkeston*

Mr. Mayor, Ladies and Gentlemen,

I have pleasure in presenting my Annual Report for the year 1972.

This has been a year when major environmental changes commenced. The accelerated housing programme with major development of the Hopewell Farm site has made excellent progress. This has been tied to the programme for clearance of substandard houses. As a result the work of the Health Department has been predominantly concerned with house inspections.

At the time of writing there are many houses awaiting demolition. It is a great pleasure to record the rapid redevelopment of the Slade Street/Carr Street area. This new accommodation in the centre of the town should be of great benefit.

It is sad to note the lack of progress in general improvement areas, especially in the Station Road area.

Your staff have been much concerned with noise problems. Almost always the complaints arise because industrial processes exist in residential areas. The obvious solution is to resite the industry on industrial estates with adequate space and access for modern vehicles. This may be a matter that new District Councils will consider and be able to take action. The older compact built up towns do not have much space left for these types of changes.

The Health problems remain as in previous years. The major causes of death are from diseases affecting the heart and circulatory system. This was followed by deaths from cancer.

Our efforts continue to try and reduce cigarette smoking. This would result in the most benefit to most people. There would be more than health benefits. Fire hazards would be reduced from cigarettes. There would be fewer sources of ignition for children to find and use to cause injury and damage.

At times our concern is with the rapid movement of people about the world. This means the transfer of diseases. The recent cases of cholera arriving in the country from abroad clearly demonstrates our need to be alert.

The interest and support of members of the Council in health matters is much appreciated.



Comments from General Practitioners and their attached Health Visitors have been most helpful and welcome.

Your enthusiastic staff have worked well and cheerfully throughout the year.

I am, Mr. Mayor, Ladies and Gentlemen,

Your Obedient Servant,

P. WEYMAN,

*Medical Officer of Health.*

## STATISTICS

The Statistics which appear in this report have been compiled from information received from a number of sources throughout the year.

They are kept to a minimum in this report but some are necessary so that comparisons can be made with previous years.

The Registrar of Births and Deaths for Ilkeston supplies a weekly return giving details of births and deaths occurring in the area.

Notifications of infectious disease are sent in by Medical Practitioners and in cases of Tuberculosis sometimes by the Chest Physicians and Hospital Medical Officers.

The notification of suspected cases is most important, for instance in poliomyelitis, food poisoning and dysentery. Telephone communications are much appreciated and can save a great deal of time.

Additional information about infectious disease and undiagnosed illnesses comes from hospitals, school teachers, parents, health visitors and casual conversations.

At weekly and quarterly intervals, details regarding infectious disease, births and deaths, are received from the Registrar General. This enables a watch to be kept on any unusually prevalent disease in the County, or surrounding districts or towns.

Information received from Medical Officers of Health or Port Medical Officers about travellers leads to surveillance of persons arriving from Smallpox areas. Sometimes contacts of paratyphoid cases require examination to ensure that they are free from disease.

Many points occur during the year and are dealt with in a routine manner.

## POPULATION.

The estimated population of the Borough at the 30th June, 1972 was given by the Registrar General as 34,070. This is a decrease of 140 from the estimate made at the same time in 1971.

## BIRTHS.

501 live births were registered in 1972 giving a crude birth rate per thousand of the population of 14.7. When adjusted for comparison purposes by the application of the comparability factor of

1.02 the rate is 15.0 which compares with a rate of 14.8 for England and Wales.

See Summary of Statistics and Table 4.

### **Still Births.**

The 6 still births registered give a rate per thousand births (live and still) of 12.0. This is the same as the rate for England and Wales.

### **Infant Mortality.**

14 deaths were recorded in children under one year of age. These give an infant death rate per thousand live births of 28.0 and can be compared with a rate of 17.0 for England and Wales.

### **Perinatal Mortality.**

The number of still births and infant deaths occurring under the age of one week is 15 and gives a rate per thousand live and still births of 30.0. This can be compared with a rate of 22.0 for England and Wales.

## **DEATHS.**

431 deaths were registered. These give a crude death rate per thousand of the population of 12.7 which after adjustment by the application of the comparability factor of 1.11 is 14.1.

### **Deaths from Individual Diseases.**

The 431 deaths are set out in Table 5 according to cause and sex distribution.

### **Disease of Heart and Circulatory System.**

199 deaths were recorded in this group — 107 males and 92 females. 75% of the deaths occurred in persons aged 65 years of age and over.

### **Cancer.**

90 deaths — 50 males and 40 females — were recorded in this group.

Deaths per thousand of the population are set out in the Summary of Statistics with comparative figures for England and Wales.

26 deaths occurred from cancer of the lung and bronchus — 20 men and 6 women.

The following table gives the figures for the last 10 years.

<i>Year</i>	<i>M.</i>	<i>F.</i>	<i>Total</i>
1963	21	1	22
1964	20	4	24
1965	15	3	18
1966	19	2	21
1967	7	3	10
1968	27	3	30
1969	18	—	18
1970	18	3	21
1971	17	5	22
1972	20	6	26



### **Pneumonia and Bronchitis.**

There were 34 deaths from pneumonia and 36 from bronchitis. 29 of the deaths from pneumonia and 30 of the deaths from bronchitis occurred in persons aged 65 years and over.

### **Maternal Deaths.**

There were no maternal deaths registered in the Borough.

### **Tuberculosis.**

A middle aged man and an elderly man died from respiratory tuberculosis.

### **Accidents.**

16 persons — 3 men and 13 women — died as a result of accidents.

9 women and 1 man were involved in motor vehicle accidents. 3 elderly women and an elderly man died as a result of falls and 2 men died as a result of drowning.

### **Suicide.**

6 persons — 5 men and 1 woman — committed suicide. An elderly man and an elderly woman by placing plastic bags over their heads, an elderly man by cutting his throat, two middle aged men by overdose of drugs and a young man from carbon monoxide poisoning.

## **INFECTIOUS DISEASE.**

55 cases of infectious disease were notified in 1972. The incidence of individual diseases was :— Measles 29, Scarlet Fever 11, Chicken-pox 8, Infective Jaundice 5, Tuberculosis 2.

### **Measles.**

29 cases were notified. All the cases occurred in children aged 10 years of age and under. The cases were spread over the whole of the year.

### **Scarlet Fever.**

11 cases were notified. 10 of the cases occurred in children between the ages of 2 and 9 and the remaining case occurred in an adult aged 21 years of age. The cases were spread over the whole of the year.

### **Chicken-pox.**

8 cases were notified. 7 of the cases occurred in children under the age of 10 years — the remaining case occurred in a young woman aged 18 years of age. All the cases occurred during the months of April, May and June.

### **Infective Jaundice.**

5 cases were notified — the ages were varied. All the cases occurred during the months of October and December.

## **Tuberculosis.**

2 cases were notified — one respiratory, one non-respiratory. The respiratory case occurred in a female aged 46 and the non-respiratory in a female aged 82.

Table 7 indicates the remarkable reduction in new cases of tuberculosis notified. Two cases in 1972 were notified against 31 new cases in 1951.

## **SMOKING AND HEALTH.**

Members will be aware of the illnesses and deaths caused by this habit.

They will also be aware of the discomfort caused to others by inadequate ventilation and lack of facilities for non-smokers on occasions.

Much change is taking place. More space is now reserved for non-smokers on trains and in aircraft. Most theatres restrict smoking and cinemas have non-smoking areas.

Work is being carried out into the effects of carbon monoxide inhaled by cigarette smokers. Some most unhappy results seem to be appearing.

The level of carbon monoxide in cigarette smokers is reported to be higher than that arrived at elsewhere and it has been suggested that this may effect judgement on occasions.

There is much more to be said and done. Your Medical Officer is reminded time and time again when carrying out medical examinations of the "angry red throats" of heavy cigarette smokers a clear indication of one of the results of smoking.

## **CARE OF THE ELDERLY.**

### **Heating for elderly people in winter.**

A circular from Central Government Departments reminded us of the need to draw attention to problems particularly of older or disabled people during the winter.

Whilst there is to be an increase in supplementary benefits for special heating purposes the circular reminds us that sometimes an improved or new appliance is necessary.

The purpose of this note is to ask anyone who is aware of a possible situation to inform the Social Services so that any necessary help can be arranged.

Long term processes, for instance smoke control areas and improvement grants which make grant money available and ensure that adequate appliances are installed in the properties considered are most important.

These are additional reasons which your Medical Officer puts forward to support these excellent schemes.



### **Periods of emergency.**

After the fuel crisis it was worthwhile considering any lessons learnt from the situations arising which might be relevant in other emergency situations.

- (a) Were guardrails and handrails found to be adequate at home and in the town?
- (b) Appreciation that adjusting "gas cylinders" should not be carried out with naked flames around. (Camping equipment).
- (c) Consideration of more satisfactory alternative temporary lighting to candles — a source of danger to many.
- (d) The value of possessing a transistor set **as well as** a television set was demonstrated. Is this a matter which "organisations" might interest themselves in when considering the needs of older and disabled people.

Much kindness and neighbourliness was shown during this period. Our thanks should go to all those who assisted others and to the many members of the Social Services who carried out much excellent work.

### **Inquiry into severe physical disablement.**

The British Medical Journal of 13th May, 1972 quotes as follows :—

"In a written answer on 26 April Sir KEITH JOSEPH said that Baroness Sharp had agreed to conduct a comprehensive inquiry whose terms of reference were 'to re-examine the limitations imposed upon persons whose mobility is reduced by severe physical disablement not occasioned by old age and the means by which those limitations can be mitigated, having regard to the needs and circumstances of the disabled people and to the help in cash or kind which the available resources permit or could permit from the various agencies with responsibilities for such persons.'

Her report would be published. Lady Sharp would be pleased to receive the views of interested organizations and individuals. Mr. J. Muir had been appointed secretary to the inquiry and evidence could be sent to him at the Department of Health and Social Security, Government Buildings, Warbreck Hill Road, Blackpool, Lancashire."

### **Care of Disabled.**

The British Red Cross Society in their July Bulletin illustrate the arrangements which can be made to help the disabled. For instance :—

#### **" Tutankhamun Exhibition — Entry for the Disabled :**

Any Disabled person wishing to go to the Tutankhamun exhibition at the British Museum, should write to the Warden of the Front Hall, British Museum, London, W.C.1., stating the date and time of the proposed visit, and whether he or she wishes to borrow a wheelchair. The visitor will then have no need to queue."

This type of care might be remembered on other occasions.



## **SPACES IN THE HOME (BATHROOMS AND W.C.s).**

Attention is drawn to the Department of the Environment Design Bulletin 24 on this matter.

Many points are covered including the proper siting of W.C.s so that noise is not a problem or embarrassment within the dwelling.

Emphasis on bath sizes so that old people cannot slip down and become completely immersed. Provision of handles in bath and W.C. compartments and attached to or near the bath are recommended.

It is stated that there is a greater tendency to the two W.C. house where there is more than one storey. This is particularly useful in case of illness, old age or numerous children !

In the provision of toilet compartments for wheel-chair users it is emphasised that the wash-hand basin should be able to be used by a person sitting on the W.C. fitting.

## **WINTER WEATHER.**

### **(a) Illumination.**

A recent investigation in another district has disclosed a lack of maintenance of lighting facilities. Dusty fittings and darkened ceilings with old light bulbs produced a low standard of illumination.

With the onset of darker days it is important to see that fittings are in good order and clean. Light bulbs do deteriorate and might need to be changed before they normally expire.

This applies to all places of work, pleasure and in the home.

### **(b) Accident Prevention.**

Each year there are falls and injuries as a result of inadequate lighting of steps and entries.

There are also similar accidents as a result of icy conditions. Some Authorities supply suitable salt and/or grit for persons who wish to collect. Other people make their own arrangements.

Thought and preparation now might prevent an injury and consequent hospital treatment.

## **INTERNATIONAL CERTIFICATES OF VACCINATION.**

Before Easter an outbreak of smallpox commenced in Yugoslavia and there were other cases in the Middle East. No recent information has been received but considerable vaccination was carried out in these areas.

The usual seasonal warning to travellers abroad to check their travel documents well in advance of travelling is given.

This applies especially to staff of organisations who may have to go abroad urgently.

Travel agents dealing with the countries concerned often have the latest information because of their courier services.

If in doubt it does save worry and last minute upsets to have full cover. To be poorly on holiday as a result of last minute immunisation should be avoided.



## **MEASLES VACCINATION.**

Measles cases are being notified although in small numbers. Outbreaks do not normally drift on. There are still not enough children vaccinated against measles to prevent its spread in the community. The use of computers assists in bringing about a high rate of vaccination. This the County Council are proceeding to do. In the meantime it is necessary to urge all interested persons to ensure that young children do attend for vaccination.

## **SEXUALLY TRANSMITTED DISEASES.**

Continued concern is expressed at the increase in the number of cases. There is no indication of any local problem.

In 1965 the Chief Medical Officer, Department of Health, stated that there were 36,691 cases of Gonorrhoea. In 1970 there were 53,525 cases.

Changes in attitudes and ways of life have a bearing on these increases.

Some of the new methods of birth control remove some of the old deterrent factors.

Leaflets are available for your information.

A Health Message can be heard on a telephone answering device — telephone Shirebrook 2577.

## **FITNESS FOR POST.**

Interviews for appointing staff take place on any day of the week at any time for each department of each Authority in the Medical Officer's area.

There is often a demand for medical examination at short notice.

Some time ago the County Council started to use a health questionnaire. Insurance Companies also do this.

As part of his duties the Medical Officer also carries out medical examinations for the County Council and experience has been gained in the use of this questionnaire. If the form is not completed satisfactorily or a condition is included which needs further information a medical examination is arranged.

This has been most successful and has resulted in considerable saving of time when candidates are fit.

A similar form is now being used for applicants for posts locally. If the Medical Officer is satisfied a suitable certificate is issued. The contents of the questionnaire remaining a confidential document in the Medical Officer's file.

## **FRESH FRUIT SEASON.**

Fruit is picked and handled by many "hands". There are not always adequate washing facilities on the site of picking.

A reminder to wash all fresh fruit before eating.

The amount of grit discovered when washing strawberries is a potent stimulus to do this.

The results of over-indulgence in a period of plenty is sometimes forgotten !

## **VISIT OF MASS X-RAY UNIT TO ILKESTON, JANUARY, 1972.**

The Director of the Unit informs me that 1,107 examinees were x-rayed compared with 2,345 in 1969.

46% were x-rayed for the first time at a mass x-ray unit.

Apart from the rather out-of-town siting of the Unit there were some technical difficulties with the Unit itself which would cause disappointment.

Five people have been referred for further investigation.

This will probably be the last visit of the Mobile Unit to Ilkeston. These units are being replaced by static units which will have public sessions.

## **MEDICAL OFFICER OF HEALTH.**

The arrangements discussed earlier this year for your Medical Officer of Health to act as Medical Officer to Blackwell and Clowne Rural District Councils and Bolsover Urban District Council are now being carried out. Records are now filed at the Alfreton office.

## **HOME SAFETY — LOCAL GOVERNMENT RE-ORGANIZATION.**

This Council has supported a Home Safety Committee for many years and much good has come of this. It is considered that this should be kept in mind in considering duties of new authorities.



## SUMMARY OF STATISTICS

### General Statistics.

Area in Acres . . . . .	3,017
Population (Estimated) . . . . .	34,070
Population per Acre . . . . .	11.3
Number of Inhabited Houses . . . . .	12,266
Rateable Value . . . . .	£2,964,046
Sum represented by a Penny Rate . . . . .	£29,000
Live Births registered . . . . .	501
Illegitimate live births per cent of total live births . . . . .	9.0
Birth Rate per 1,000 population . . . . .	14.7
Adjusted Birth Rate (Comparability Factor 1.02) . . . . .	15.0
(1.02) . . . . .	14.8
Birth Rate, England and Wales . . . . .	6
Still Births Registered . . . . .	12.0
Still Birth Rate per 1,000 Births (Live and Still) . . . . .	12.0
Still Birth Rate, England and Wales . . . . .	431
Deaths registered . . . . .	12.7
Crude Death Rate per 1,000 population . . . . .	14.1
Adjusted Death Rate (Comparability Factor—1.11) . . . . .	12.1
Death Rate, England and Wales . . . . .	—
Maternal Deaths (Pregnancy, Childbirth, Abortion) . . . . .	—
Maternal Mortality Rate (per 1,000 live and still births) . . . . .	0.15
Maternal Mortality, England and Wales . . . . .	14
Infant Deaths (under 1 year of age) . . . . .	28.0
Infant Mortality per 1,000 Live Births . . . . .	17.0
Infant Mortality, England and Wales . . . . .	12
Infant Deaths (legitimate) under 1 year of age . . . . .	26.0
Infant Mortality per 1,000 live births (legitimate) . . . . .	2
Infant Deaths (illegitimate) under 1 year of age . . . . .	43.0
Infant Mortality per 1,000 live births (illegitimate) . . . . .	9
Infant Deaths (under 4 weeks of age) . . . . .	18.0
Neonatal Mortality per 1,000 Live Births . . . . .	12.0
Neonatal Mortality, England and Wales . . . . .	9
Infant Deaths (under 1 week of age) . . . . .	18.0
Early neonatal mortality per 1,000 live births . . . . .	15
Perinatal Deaths (Still births and Deaths under 1 week of age) . . . . .	30.0
Perinatal Mortality per 1,000 live and still births . . . . .	

### Death Rate per 1,000 Population from :

Cancer of Lung and Bronchus . . . . .	0.763
Cancer of Lung and Bronchus, England and Wales . . . . .	0.646
Cancer, other Forms . . . . .	1.878
Cancer, other Forms, England and Wales . . . . .	1.781

TABLE 1

## Births

<i>Births</i>	<i>Legitimate</i>			<i>Illegitimate</i>		
	<i>M.</i>	<i>F.</i>	<i>Total</i>	<i>M.</i>	<i>F.</i>	<i>Total</i>
Live	233	222	455	21	25	46
Still	2	4	6	—	—	—

TABLE 2

## Still births—1962-1972

<i>Year</i>	<i>Number</i>	<i>Rate per thousand Births (Live and Still)</i>
1962	16	26.2
1963	8	14.0
1964	8	13.6
1965	12	19.1
1966	10	17.0
1967	10	16.0
1968	8	13.0
1969	6	10.0
1970	7	13.0
1971	5	8.0
1972	6	12.0



**TABLE 3**  
**Infant and Perinatal Mortality**

<i>Infant Deaths</i>	<i>Legitimate</i>			<i>Illegitimate</i>		
	<i>M.</i>	<i>F.</i>	<i>Total</i>	<i>M.</i>	<i>F.</i>	<i>Total</i>
Under 1 year of age	9	3	12	2	—	2
Under 4 weeks of age	6	2	8	1	—	1
Under 1 week of age	6	2	8	1	—	1
Perinatal Deaths	8	6	14	1	—	1

**TABLE 4**  
**Comparative Tables—1962-1972**

<i>Year</i>	<i>Population (Estimated)</i>	<i>Birth Rate (per 1,000 of Population)</i>	<i>Death Rate (per 1,000 of Population)</i>	<i>Infant Mortality Rate (per 1,000 Live Births)</i>
1962	34,960	17.0	9.9	23.6
1963	35,050	16.6	10.6	19.5
1964	34,990	16.6	9.7	13.7
1965	35,240	17.5	10.8	16.2
1966	35,270	16.3	11.1	27.8
1967	35,340	17.1	9.6	8.0
1968	35,440	17.0	10.5	12.0
1969	35,400	16.1	12.5	26.0
1970	35,170	15.5	11.3	13.0
1971	34,210	17.4	11.8	25.0
1972	34,070	14.7	12.7	28.0

**TABLE 5**  
**Causes of Death**

		<i>M.</i>	<i>F.</i>	<i>Total</i>
B5	Tuberculosis of Respiratory System	1	—	1
B6(1)	Late Effects of Respiratory T.B.	1	—	1
B19(2)	Malignant Neoplasm, Oesophagus .	1	1	2
B19(3)	Malignant Neoplasm, Stomach .	8	5	13
B19(4)	Malignant Neoplasm, Intestine .	5	6	11
B19(5)	Malignant Neoplasm, Larynx .	—	1	1
B19(6)	Malignant Neoplasm, Lung, Bronchus	20	6	26
B19(7)	Malignant Neoplasm, Breast .	—	13	13
B19(8)	Malignant Neoplasm, Uterus .	—	1	1
B19(9)	Malignant Neoplasm, Prostate .	7	—	7
B19(10)	Leukaemia . . . . .	1	1	2
B19(11)	Other Malignant Neoplasms .	9	7	16
B20	Benign and Unspecified Neoplasms	—	2	2
B21	Diabetes Mellitus . . . . .	1	2	3
B46(1)	Other Endocrine, etc. Diseases .	—	1	1
B23	Anaemias . . . . .	1	—	1
B46(3)	Mental Disorders . . . . .	1	—	1
B46(4)	Multiple Sclerosis . . . . .	1	—	1
B46(5)	Other Diseases of Nervous System	—	2	2
B26	Chronic Rheumatic Heart Disease	—	6	6
B27	Hypertensive Disease . . . . .	4	2	6
B28	Ischaemic Heart Disease . . . . .	59	35	94
B29	Other Forms of Heart Disease . . . . .	11	9	20
B30	Cerebrovascular Disease . . . . .	24	29	53
B46(6)	Other Diseases of Circulatory System	9	11	20
B31	Influenza . . . . .	2	—	2
B32	Pneumonia . . . . .	19	15	34
B33(1)	Bronchitis and Emphysema . . . . .	25	11	36
B46(7)	Other Diseases of Respiratory System	6	2	8
B34	Peptic Ulcer . . . . .	1	—	1
B36	Intestinal Obstruction and Hernia	—	1	1
B37	Cirrhosis of Liver . . . . .	1	—	1
B46(8)	Other Diseases of Digestive System	—	2	2
B38	Nephritis and Nephrosis . . . . .	2	—	2
B46(9)	Other Diseases, Genito-Urinary System	3	3	6
B42	Congenital Anomalies . . . . .	2	2	4
B43	Birth Injury, Difficult Labour, etc.	4	—	4
B44	Other Causes of Perinatal Mortality	—	2	2
BE47	Motor Vehicle Accidents . . . . .	1	9	10
BE48	All Other Accidents . . . . .	2	4	6
BE49	Suicide and Self-Inflicted Injuries	5	1	6
BE50	All Other External Causes . . . . .	1	1	2
<b>Total All Causes :</b>		<b>238</b>	<b>193</b>	<b>431</b>



TABLE 5 (Continued)

Deaths (Age in Years)					
	0-44	45-54	55-64	65-74	75+
M	18	16	59	76	69
F	13	16	24	52	88

TABLE 6

## Diseases Notified During the Year 1972

## Age Groups

	<i>Measles</i>	<i>Scarlet Fever</i>	<i>Chicken-pox</i>	<i>Infective Jaundice</i>	<i>Tuberculosis</i>
All Ages	29	11	8	5	2
Under 1 year	1	-	-	-	-
1—	9	-	1	-	-
2—	6	1	-	-	-
3—	3	1	-	1	-
4—	6	3	3	-	-
5—	3	5	2	-	-
10—	1	-	1	1	-
15—	-	1	1	1	-
25—	-	-	-	1	-
35—	-	-	-	-	-
45—	-	-	-	-	1
65 and over	-	-	-	1	1
Age unknown	-	-	-	-	-

TABLE 7

Diseases Notified, 1962 — 1972

	<i>Dysentery</i>	<i>Infective Jaundice</i>	<i>Measles</i>	<i>Meningitis, Acute</i>	<i>Polomyelitis, Acute</i>	<i>Scarlet Fever</i>	<i>Tuberculosis</i>	<i>Whooping Cough</i>	<i>Chicken-pox</i>
1962	4	—	75	—	2	4	16	4	44
1963	23	—	459	—	—	7	15	1	29
1964	1	—	82	—	—	17	8	5	128
1965	—	—	477	—	—	19	8	2	13
1966	1	—	156	—	—	3	12	—	99
1967	—	—	388	—	—	3	9	20	30
1968	2	2	67	1	—	11	10	1	7
1969	1	6	145	—	—	5	10	1	8
1970	11	6	355	—	—	6	9	4	10
1971	1	1	6	—	—	6	11	16	7
1972	—	5	29	—	—	11	2	—	8



**TABLE 8**  
**Accidents Causing Death to Ilkeston Residents**

YEAR	Motor Vehicle Accidents	Overdose of Drugs	Inhalation of Gastric Contents	Falls	Gunshot Wounds	Burns	Accidents at Work	Pedal-Cycle Accidents	Coal Gas Poisoning (Carbon Monoxide)	Drowning	All Other Accidents
1958	7	-	-	4	-	-	-	-	1	1	-
1959	4	1	-	6	-	-	-	-	2	2	-
1960	3	-	-	3	-	-	3	-	-	-	3
1961	5	-	-	3	-	1	-	-	-	-	4
1962	4	-	-	1	-	-	1	-	-	1	-
1963	7	2	-	7	-	-	-	-	-	2	1
1964	6	-	-	1	-	-	2	-	-	1	1
1965	6	-	-	2	-	1	2	-	-	1	-
1966	5	-	-	2	-	-	2	-	2	1	1
1967	8	2	1 Baby	3	-	-	1	-	-	3	1
1968	4	-	3 Babies	3	-	-	1	-	1	1	1
1969	5	1	3 Babies 1 Man	4	-	-	2	2	-	-	2
1970	5	3	3 Babies	4	1	-	3 (burns)	-	-	-	-
1971	6	3	1	3	-	-	1	-	-	-	1
1972	10	-	-	4	-	-	-	-	-	2	-

# **FACTORIES ACT, 1961**

## **PART 1 OF THE ACT**

### **1. Inspections** for purposes of provisions as to health (including inspections made by the Public Health Inspectors).

<i>Premises</i> (1)	<i>Number on Register</i> (2)	<i>Number of</i>		
		<i>Inspection</i> (3)	<i>Written Notices</i> (4)	<i>Occupiers Prosecuted</i> (5)
(i) Factories in which Sections 1, 2, 3, 4 and 6, are to be enforced by Local Authorities	11	3	—	—
(ii) Factories not included in (i) in which Section 7 is enforced by the Local Authority	152	7	—	—
(iii) Other Premises in which Section 7 is enforced by the Local Authority (excluding out-workers' premises)	6	—	—	—
<b>Total</b>	169	10	—	—

### **2. Cases in which Defects were found.**

(If defects are discovered at the premises on two, three or more separate occasions they should be reckoned as two, three or more 'cases'.)

Particulars (1)	Number of cases in which defects were found				Number of cases in which prosecutions were instituted (6)
	Found (2)	Remedied (3)	Referred		
			To H.M. Inspector (4)	By H.M. Inspector (5)	
Want of cleanliness (S.1)	—	—	—	—	—
Overcrowding (S.2)	—	—	—	—	—
Unreasonable temperature (S.3)	—	—	—	—	—
Inadequate ventilation (S.4)	—	—	—	—	—
Ineffective drainage of floors (S.6)	—	—	—	—	—
Sanitary Conveniences (S.7)					
(a) Insufficient	—	—	—	—	—
(b) Unsuitable or defective	—	—	—	—	—
(c) Not separate for sexes	1	—	—	—	—
Other offences against the Act (not including offences relating to Outwork)	—	—	—	—	—
Total	1	—	—	—	—



# PART VIII OF THE ACT

## Outwork

(Sections 133 and 134)

<i>Nature of Work</i>	Section 133			Section 134		
	<i>No. of outworkers in August list required by Section 133(1)(c)</i>	<i>No. of cases of default in sending lists to the Council</i>	<i>No. of prosecutions for failure to supply lists</i>	<i>No. of instances of work in unwholesome premises</i>	<i>Notices Served</i>	<i>Prosecutions</i>
(1)	(2)	(3)	(4)	(5)	(6)	(7)
Wearing apparel — Making, etc., Cleaning and Washing	27	—	—	—	—	—
Lace, lace curtains and nets	3	—	—	—	—	—
Umbrellas, etc. (Handbags)	1	—	—	—	—	—
Others	—	—	—	—	—	—
Total	31	—	—	—	—	—

# **BOROUGH OF ILKESTON**

## **ANNUAL REPORT**

**of the**

### **CHIEF PUBLIC HEALTH INSPECTOR**

*To the Mayor, Aldermen and Councillors  
of the Borough of Ilkeston*

Mr. Mayor, Ladies and Gentlemen,

I have pleasure in presenting my annual report for the year 1972.

The year started with an extremely busy period, as the department began to implement the accelerated programme for the clearance of substandard houses, at the same time bringing into operation three smoke control areas, two of which had been delayed by national emergencies.

During the year, ten clearance areas were declared and one hundred and sixty-one houses demolished. Because of the increased number of properties being dealt with, there will unfortunately, be greater numbers of houses standing empty awaiting demolition and subject to misuse and vandalism. It was therefore gratifying to see a substantial redevelopment scheme commenced on the site of the Carr Street Clearance Area which only became operative in January.

There were about three hundred enquiries from various sources concerning the condition and life of houses. Thus still more work had to be devoted to housing matters to enable decisions to be made between those unfit houses that cannot be repaired and improved and those that can.

Half the area of the Borough and one third of all the buildings are now in smoke control areas. The practical effect of this had been a considerable reduction in atmospheric pollution. Recording apparatus indicated that on a few days in the year there was virtually no pollution at all. When the whole of the Borough and surrounding district is smoke controlled, this will apply during much of the year.

It is inevitable that staff changes take place from time to time. However, when there is difficulty in obtaining replacements, as happened during the last two months of the year, some areas of work do not get the coverage they deserve. This was the case with the food services, though every effort was made to maintain adequate supervision. While one can never be complacent regarding the standard of food hygiene, it was pleasing to find there were no reported cases of suspected food poisoning during the year.

The refuse collection service continued to be troubled by a high rate of absenteeism. This was almost entirely due to illness and was most prevalent in the winter months. It did, however, to some



My thanks are due to the Chairmen, Vice-Chairmen and Members of the Health and Housing Committees for their continued interest and support of the work of the Department, to the Medical Officer of Health for his advice and assistance, and to all the members of the staff of the Health Department for their unstinting loyalty and co-operation during the year.

Your Obedient Servant,

*Chief Public Health Inspector.*

## HOUSING STATISTICS.

Total number of new houses erected during the year	283
By the Local Authority	199
By other Local Authorities	Nil
By other bodies or persons	84
Total number of houses owned by the Local Authority at the end of the year	3,222
Permanent Council Houses (a) Traditional	2,927
(b) Flats and maisonettes	216
Prefabricated Bungalows	76
Others	3
Total number of dwelling houses in Borough 31/12/72	12,166

### 1. Inspection of Dwelling Houses during the year 1972.

(a)	Total number of dwelling houses inspected for housing defects. (Public Health or Housing Acts)	143
	Number of inspections made for the purpose	1,582
(b)	Number of dwelling houses (included under sub-head (a) above) which were inspected and recorded under the Housing Consolidated Regulations 1925 & 1932	73
	Number of inspections made for the purpose	170
(c)	Number of dwelling houses found to be in a state so dangerous or injurious as to be unfit for human habitation	72
(d)	Number of dwelling houses (exclusive of those referred to under the preceding sub-head) found not to be in all respects fit for human habitation	71

## 2. Houses demolished

	<i>Houses Demolished</i>	<i>Displaced Persons</i>	<i>Families</i>
In Clearance Areas	153	325	120
As a result of formal or informal procedure under Section 17(1) Housing Act, 1957	8	—	—

## 3. Unfit Houses closed.

Under Sections 16(4), 17(1), and 35(1) Housing Act, 1957	3	2	2
--	---	---	---

4. Houses reported Closed and subsequently demolished	2	—	—
---	---	---	---

## 5. Unfit houses made fit and houses in which defects were remedied.

	<i>By owners</i>	<i>By Local Authority</i>
(a) After informal action by local authority	35	—
(b) After formal notice under		
(i) Public Health Acts	11	—
(ii) Sections 9 and 16 Housing Act, 1957	—	—

## 6. Clearance and Compulsory Purchase Order.

The following orders were made during the year :

- No. 161 (North Street) Compulsory Purchase Order
- Nos. 162/163/164 (Durham Street/North Street) Compulsory Purchase Order
- No. 165 (Albion Place) Compulsory Purchase Order
- No. 166 (Baker Street) Compulsory Purchase Order
- No. 167 (High Holborn) Compulsory Purchase Order
- No. 168 (Thorpe Street) Clearance Order
- No. 169 (Regent Street) Clearance Order
- No. 170 (Dorothy Cottages) Compulsory Purchase Order
- No. 171 (Havelock Street) Compulsory Purchase Order
- No. 172 (Ebenezer Street) Clearance Order

The total number of dwellings affected by the Orders was 99.

The following lists show action which has been taken during the current year as well as the progress of action which had been commenced previously.



**From Previous Years.****Sections 17 and 18, Housing Act, 1957.**

11, Eyres Gardens	Action deferred
14, Rutland Street	Demolition Order operative
19, Carr Street	Demolished
16, Bridge Street	Closed and subsequently Demolished
32, Albion Place	Closed
140, Church Street	Closed
1, Shaw Street	House rendered fit for human habitation

**Section 42, Housing Act, 1957.**

69 — 74, 78 — 80, 80a, 81 — 89, North Street, 90, North Street/ 24, Station Road, 25/26, Station Road, 1 and 2, Station Terrace, 1 — 16 (inc.) and 28 — 36 (inc.), Slade Street	Demolished
33, 34, 35, Lower Granby Street	Demolition Order operative
36 — 39 (inc.), Lower Granby Street	Demolished
51 — 65 (inc.), North Street and 1 — 28, 32 — 45 (inc.) and 47 — 53 (inc.), Carr Street	Demolished
1, 2, 3, Critchley Street and 1 — 11, Wood Street	Demolished
10, 12, 14, 16, 18, 20, Gladstone Street	Demolition Order operative
13 — 28 (inc.), Brook Street	Demolition Order operative
23 — 36 (inc.), Nesfield Terrace	Demolished
17, 19, 21, 23, White Lion Square	Demolition Order operative
13, 14, 15, Charlotte Street	Demolished
5, 6, 8, 161 — 167 (inc.), Station Road, 1 — 7 (inc.), Lodge Row, 1 — 6 (inc.), Chapel Street Row	Demolition Order operative
11, 12, 155 — 158 (inc.), Station Road	Demolition Order operative
7 — 18 (inc.) and 69 — 73 (inc.), Ebenezer Street	Demolition Order operative
1 — 10 (inc.), Florence Square and 39, 40, Wood Street and 42, Station Road	Demolition Order operative

**Current Year.****Sections 17 and 18, Housing Act, 1957.**

18, 20, 22, Belfield Street	Closing Order operative
20, High Holborn	Closing Order operative
167a, Bath Street	Closing Order operative
19, 20, Union Road	Demolition Order operative
2a, Manners Road	Closing Order operative

**Section 42, Housing Act, 1957.**

16 — 18 (inc.), North Street	Declared Compulsory Purchase Order
25 — 36 (inc.), North Street	Declared Compulsory Purchase Order
37 — 41 (inc.), North Street	Declared Compulsory Purchase Order
11 — 20 (inc.) and 21 — 24 (inc.), Durham Street	Declared Compulsory Purchase Order
24, 26, 27, Albion Place	Declared Compulsory Purchase Order
19 — 26 (inc.), Baker Street	Declared Compulsory Purchase Order
32 — 35 (inc.) and 42 — 51 (inc.), High Holborn	Declared Compulsory Purchase Order
45, 47, Norman Street	Declared Compulsory Purchase Order
7, 8, 9, 10, Thorpe Street	Declared Clearance Order
2 — 6 (inc.), Regent Street	Declared Clearance Order
1 — 13 (inc.), Dorothy Cottages and 24 — 30 (inc.), Pimlico	Declared Compulsory Purchase Order
1 and 2, Havelock Street	Declared Compulsory Purchase Order
9 and 10, Oxford Street	Declared Compulsory Purchase Order
1 — 6 (inc.), Ebenezer Street	Declared Clearance Order

**RENT ACT, 1957**

During the year no action was taken under the provisions of this Act concerning certificates of disrepair.

**SANITARY INSPECTION OF THE DISTRICT FOR YEAR OF 1972**

The following is a summary of the details of visits and inspections made by the public health inspectors during the year.

Inspections to premises . . . . .	1,582
Re-inspections . . . . .	353
Visits re-complaints . . . . .	622
Miscellaneous visits . . . . .	420
Drainage inspections . . . . .	155
Drains tested . . . . .	26
Visits re-Rodent infestations . . . . .	72
Smoke Control Area visits . . . . .	1,053
Smoke observations . . . . .	130
Power Factories inspections . . . . .	7
Non-Power Factories inspections . . . . .	3



Caravan Site inspections	20
Verminous premises inspected and disinfested	60
Petrol installations inspected	66
Visits re-Accumulations and Deposits	81
Offices, Shops and Railway Premises visits	83
Refuse collection visits	73
Scrap Metal dealers yards visits	4
Riding Establishments visits	2
Animal Boarding Establishments visits	2
Noise nuisance investigations	87
Hairdressing establishments visits	3

### Meat and Other Food Inspections.

Water Samples taken	41
Market Food stalls and Delivery Vehicles	36
Annual Fair Food stalls	7
Slaughterhouses and Meat Inspections	451
Visits re unsound food	136
Food premises	267
Ice Cream premises inspected	8
Ice Cream samples taken	1
Restaurant Kitchens inspected	10
Swimming Bath samples taken	14
Paddling Pool samples taken	8
Farm visits — Brucellosis enquiries	3

### Notices Served.

Number of Informal Notices — Public Health Act, 1936	70
"    "    "    "    — Food Hygiene Regs., 1960 and 1962	18
Number of Statutory Notices under Section 17 .	10
"    "    "    "    "    "    39 .	2
"    "    "    "    "    "    45 .	2
"    "    "    "    "    "    56 .	1
"    "    "    "    "    "    75 .	1
"    "    "    "    "    "    93 .	14

## COMPLAINTS

The number of complaints received at the Office during the year are noted below :—

Number of complaints received during the year . . . . .	804
Number dealt with by the Public Health Inspectors . . . . .	346
Number dealt with by the Technical Assistant . . . . .	4
Number dealt with by the Rodent Operative . . . . .	440
Number investigated and forwarded to other departments . . . . .	14

## INFECTION, 1991, 15, 111-112

Infectious disease enquiries are carried out as required by the Medical Officer of Health. There were no visits made for this purpose and no disinfection of premises was necessary.

## CARAVAN SITES AND CONTROL OF DEVELOPMENT ACT, 1960

There are two adjacent licensed sites within the Borough. One is authorised for 52 vans and the other for 20 vans. There are in addition certain unlicensed sites which become occupied by showmen as winter quarters. This is permitted occupation by an exemption clause in the existing legislation. However, over the last few years, one of these sites had become badly overcrowded. It was also being occupied almost continuously throughout the year. As a result of representation to the Ministry in March, 1972, an order was made removing the exemption provisions on vans occupying this site and it was vacated during April, 1972.

## HEALTH EDUCATION

A course of instruction on public health and hygiene continued from last year and was completed early in the year.

A few single talks on either public health subjects or food hygiene were given at evening meetings throughout the year at the request of various organisations.

## INSPECTION AND SUPERVISION OF FOOD

During the year there were 267 inspections made of food premises and 36 inspections of market stalls and delivery vehicles.

The food stalls at the Annual Fair were also inspected.

There were thirty-seven complaints concerning items of food or drink purchased within the Borough. These concerned :—

Foreign bodies in bakery products	6
Foreign bodies in tinned goods	5
Foreign bodies in soft drinks	2
Foreign body in jar of pickle	1
Odour of chicken	1
Odour of pork	1
Odour of beef	1
Mould on bakery products	10
Mould on cheese	3
Mould on confectionery	1
Discoloured fresh meat	2
Discoloured tinned meat	2
Milk in dirty bottle	1
Worms in fish fingers	1

Some of these complaints were not substantiated, but legal proceedings were taken in the case of a mouldy pork pie and loaf resulting in £30 in fines and £10 in costs. Warnings were issued to vendors in other cases.



### Food Premises in the Borough.

Bakers and pastrycooks	12
Butchers	30
Pork Butchers	5
Confectioners	22
Chemists	10
Small General Stores	55
Fruiterers and Greengrocers	19
Fish and Chip vendors	19
Cafes and Snack bars	10
Tripe dealers	1
Wet fishmongers	8
Market Food stalls	17
Restaurants	6
Grocers and Provision dealers	65
Supermarkets and Multiple Stores	14
Dairies	1
Caterers	3

### Permits registered under Section 16, Food and Drugs Act, 1955.

During the year there have been variations in the number of premises registered and these are now as follows :—

Number of premises registered for the manufacture or sale of preserved food	27
Number of premises registered for the preparation and sale of fried fish	19
Number of premises registered for the sale of ice cream	188

### Food and Drug Samples.

The County Analyst has kindly supplied the following information on behalf of the Derbyshire County Council who are the Food and Drugs Authority for the Borough.

“ One hundred and forty-four samples, including 13 milks, were taken during 1972. One sample of Amitriptylene Hydrochloride Tablets were slightly deficient in amitriptylene. A subsequent formal sample proved to be satisfactory. One sample of Borax B.P. was outside the B.P. limits due to efflorescence. A caution was given to the producer and then a re-sample taken. This proved to be satisfactory.

One sample of Sardine Spread with Tomato was in a mouldy condition. The can and contents were sent back to the manufacturer for examination. One sample of Chocolate Drops was not chocolate as normally understood. The vendor was cautioned.

Two samples of Pasteurised Milk contained excess water. Formal samples were taken and these proved to be satisfactory.

The remaining samples were classed as satisfactory.

Eight consumer complaints were examined during the year. These were :—

A sample of Dried Skimmed Milk Powder contained an insect.

Sterilised Milk and a Soft Drink were alleged to have caused illness. In neither case was anything detected to account for the onset of sickness.

A soft drink contained plaster, adhering to the bottle surfaces.

Steak and Kidney Pies were mouldy.

A Meat and Potato Pie was alleged to have a disinfectant-like taint, but nothing was detected to account for this.

Canned Peaches contained mineral oil.

The 'foreign matter' from Canned Meat was offal. Certain types of offal may be incorporated in Canned Meat products."

### SLAUGHTER OF ANIMALS ACT, 1958

During the year 18 renewals and 1 provisional licence to slaughter animals were granted in accordance with the provisions of the above-mentioned Act.

### MEAT INSPECTION REGULATIONS, 1963

Number of regular notices of slaughter operative . . . 1

### SLAUGHTERHOUSE

<i>Licensee</i>	<i>Situation</i>
Smedley, Smedley and Woodhouse Limited	Slaughterhouse, Wilton Place

### SUMMARY OF SLAUGHTERING AT THE ONE LICENSED PREMISES

Animals Slaughtered during the year.

	<i>Cattle</i>	<i>Cows</i>	<i>Calves</i>	<i>Sheep &amp; Lambs</i>	<i>Pigs</i>	<i>Total</i>
Smedley, Smedley and Woodhouse Ltd.	3,089	17	4	5,469	9,019	17,598

Comparison with slaughtering in previous years :—

<i>Animals slaughtered</i>	<i>Cattle</i>	<i>Cows</i>	<i>Calves</i>	<i>Sheep &amp; Lambs</i>	<i>Pigs</i>	<i>Total</i>
1967	3,134	213	9	7,670	9,531	20,557
1968	3,314	140	3	7,273	9,382	20,112
1969	3,295	170	3	6,217	9,651	19,336
1970	3,652	51	4	6,813	9,811	20,331
1971	3,418	30	2	6,467	9,111	19,028
1972	3,089	17	4	5,469	9,019	17,598

There had again been a reduction in beef and pig slaughtering together with a very pronounced decrease in the number of sheep and lambs slaughtered.



Carcases and Offal inspected and condemned in whole or in part.

	<i>Cattle excluding Cows</i>	<i>Cows</i>	<i>Calves</i>	<i>Sheep and Lambs</i>	<i>Pigs</i>	<i>Horses</i>
Number killed (if known)	3,089	17	4	5,469	9,019	—
Number inspected	3,089	17	4	5,469	9,019	—
<b>All diseases except Tuberculosis and Cysticerci :</b>						
Whole carcases condem- ned	—	—	—	—	—	—
Carcases of which some part or organ was con- demned	334	—	—	35	177	—
Percentage of the number inspected affected with disease other than Tuberculosis and Cysticerci	10·81%	—	—	0·63%	1·96%	—
<b>Tuberculosis only :</b>						
Whole carcases condem- ned	—	—	—	—	—	—
Carcases of which some part or organ was condemned	—	—	—	—	16	—
Percentage of the number inspected affected with Tuberculosis	—	—	—	—	0·18%	—
<b>Cysticercosis :</b>						
Carcases of which some part or organ was condemned	4	—	—	—	—	—
Carcases submitted to treatment by refriger- ation	—	—	—	—	—	—
Generalised and totally condemned	—	—	—	—	—	—

# **Other Diseases or Injuries.**

157 bovine livers	.	.	.	Fasioliasis
135 bovine livers	.	.	.	Abscesses
8 bovine livers	.	.	.	Telangectasis
1 bovine liver	.	.	.	Degenerate cyst
9 bovine livers	.	.	.	Cirrhosis
2 bovine kidneys	.	.	.	Nephritis
1 bovine kidney	.	.	.	Pyaemia Nephritis
9 bovine heads	.	.	.	Actinobacillosis
2 bovine heads	.	.	.	Abscesses
2 bovine lungs	.	.	.	Pneumonia
1 bovine lung	.	.	.	Emphysema and Pneumonia
2 bovine lungs	.	.	.	Hydatid cysts
1 bovine heart	.	.	.	Degenerate cysts
3 bovine hearts	.	.	.	Pericarditis
1 bovine heart	.	.	.	Abscesses
15 sheeps' livers	.	.	.	Fascioliasis
1 sheep's liver	.	.	.	Cysticercus Tenuicollis
15 sheeps' livers	.	.	.	Parasites
3 sheeps' hearts	.	.	.	Cysticercus Ovis
1 sheep's pluck	.	.	.	Pleurisy and Adhesions
62 pigs' livers	.	.	.	Ascaris
1 pig's liver	.	.	.	Cirrhosis
74 pigs' plucks	.	.	.	Peritonitis and Pleurisy
15 pigs' plucks	.	.	.	Adhesions and Pleurisy
2 pigs' plucks	.	.	.	Ascaris and Pleurisy
7 pigs' lungs	.	.	.	Pneumonia and Pleurisy
4 pigs' heads	.	.	.	Abscesses
6 pigs' kidneys	.	.	.	Cystitis
1 pig's kidney	.	.	.	Hydronephrosis
1 pig's kidney	.	.	.	Nephritis
3 pigs' hearts	.	.	.	Pericarditis
1 pig's side and hind quarters	.	.	.	Abscesses

Total weight 4,856½ pounds



## OTHER UNSOUND FOOD

	<i>Weight in pounds</i>		<i>Weight in pounds</i>
Fruit	(tinned) 1,534 $\frac{3}{4}$	Cream	(tinned) 2
Fruit Pulp	" 207 $\frac{1}{2}$	Spaghetti	" 46 $\frac{1}{2}$
Fruit Juice	" 60 $\frac{1}{2}$	Pie Fillings	" 57
Tomatoes	" 196	Fruit Puddings	" 23 $\frac{1}{2}$
Peas	" 191	Tapioca	" 44
Potatoes	" 26	Mousse	(container) 67 $\frac{1}{2}$
Carrots	" 97 $\frac{1}{4}$	Mincemeat	(tinned) 3
Mixed Veggies.	" 2 $\frac{1}{4}$	Oats	(packet) 1 $\frac{1}{2}$
Broad Beans	" 2	Horseradish	(jar) 4 $\frac{3}{4}$
Onions	24 $\frac{3}{4}$	Sweets	(boxed) 29
Beetroot	(tinned) 6	Sugar	(packet) 3
Stewed Steak	" 4	Cheese	22
Shoulder	" 53 $\frac{3}{4}$	Flour	(packet) 7
Ham	" 114 $\frac{1}{2}$	Honey	(jar) 2
Beef	" 20 $\frac{3}{4}$	Misc. Frozen Food	608 $\frac{1}{4}$
Ox Tongue	" 12		
Corned Beef	" 43 $\frac{1}{2}$		
Pork Luncheon Meat,	" 30 $\frac{1}{4}$		
Sausages	" 5 $\frac{3}{4}$		
Ox Kidneys	" 14	<b>Summary :</b>	
Lamb livers	" 172		
Ham	123 $\frac{1}{2}$	Vegetables	(tinned) 545 $\frac{1}{4}$
Salmon	(tinned) 1 $\frac{1}{4}$	Fish	" 43 $\frac{3}{4}$
Crab	" 42 $\frac{1}{2}$	Fruit	" 1,802 $\frac{3}{4}$
Baked Beans	" 33	Meat	" 205
Coffee	" 1	Prepared Meat Products	79 $\frac{1}{2}$
Soup	" 14	Meat	309 $\frac{1}{2}$
Jam	" 2	Miscellaneous	365 $\frac{1}{4}$
Milk	" 2 $\frac{1}{4}$	Frozen Foods	608 $\frac{1}{4}$
		Total	<u>3,959<math>\frac{1}{4}</math></u>

## OFFENSIVE TRADES

### (Section 107, Public Health Act, 1936)

There is still one rag and bone dealer on the register, but no dealing takes place.

## SCRAP METAL DEALERS ACT, 1964

There are nine scrap metal dealers on the register.

## AIR POLLUTION

The Council is a member of the National Society for Clean Air, and the Chairman, Councillor A. Turner and the Vice-Chairman, Alderman Mrs. F. R. Fletcher, were representatives to the East Midlands Division of the Society. They also represented the Council on the Derbyshire Advisory Council for Clean Air and Noise Control.

### Smoke Control Areas.

The following smoke control areas are established in the Borough :—

	<i>Date Operative</i>	<i>Area in Acres</i>	<i>Houses</i>	<i>Commercial</i>	<i>Industrial</i>	<i>Others</i>
No. 1 (Kirk Hallam)	1st October 1966	435	2,010	9	—	8
No. 2 (Kniveton Park)	1st October 1967	117	103	—	1	—
No. 3 (Bowes-Well Road)	1st October 1970	352	360	—	5	5
No. 4 (Victoria Park)	1st October 1969	127	661	101	1	10
No. 5 (Derbyshire Drive)	1st July 1972	110	415	5	1	5
No. 6 (Hopewell Farm)	1st May 1972	164.5	464	—	—	—
No. 7 (Stapleton Road)	1st July 1972	77.5	396	38	4	9

During the first half of the year the department was very busy dealing simultaneously with three areas on which the operative dates had been delayed due to the fuel crisis last year. A survey was commenced on No. 8 area and it is hoped that this can be brought into operation.

### Domestic Pollution.

Garden bonfires continue to be the main source of complaint. The present legal position is that bonfires are permissible if they are not a nuisance to other residents. However, there is a widespread but mistaken impression that it is illegal to light bonfires after 6.00 p.m., consequently much annoyance is caused by fires burning during the day when people want to enjoy their gardens, etc. If it is necessary to have a bonfire the best time would seem to be after dark, when washing has been taken in and doors and windows are closed for the night.

In two cases it was necessary to warn merchants not to deliver coal in smoke control areas.

### Industrial and Commercial Pollution.

Twelve complaints were received during the year, three cases concerned commercial premises and all were caused by burning rubbish. Of the nine cases involving industrial premises, one was caused by smut emission and the rest by excessive emissions of dark smoke.

130 observations were made and in fourteen cases firms were notified of contraventions of statutory requirements.

Prior approval for the installation of three oil-fired boilers was given during the year.

There were four applications for the approval of chimney heights. All were approved after alterations had been agreed to the height of two chimneys.



### **NOISE ABATEMENT ACT, 1960**

One complaint was under investigation at the end of last year and seventeen new complaints were received during the year. One concerned industrial premises, five commercial premises, five domestic premises and six were complaints of noise from other sources.

All of these complaints were investigated but three were found to be outside the purview of the department. Of the remainder, seven were confirmed as nuisances and as a result of representations, three of these were abated. Four were still being dealt with at the end of the year.

I must again repeat that, in my opinion, it will not be possible to prevent complaints regarding noise from certain commercial and industrial concerns unless these businesses are transferred from their present locations in residential areas to industrial estates.

### **FACTORIES ACT, 1961**

There were seven inspections of power factories during the year.

Number of outworkers lists received during the year	. . . . . 7
Number of outworkers, first half of year	. . . . . 14
Number of outworkers, second half of year	. . . . . 28

### **PETROLEUM (REGULATIONS) ACTS, 1928 and 1936**

During the year 50 licences were issued for a total storage capacity of 334,250 gallons of petroleum spirit and 1,900 gallons of petroleum mixture. The total licence fees collected was £224.

Two new installations were licensed during the year. Both of these were required to conform to the Corporation's conditions regarding storage installations which are based on the Home Office model code.

66 inspections were made during the year to ensure that the licence conditions were being complied with.

### **PREVENTION OF DAMAGE BY PESTS ACT, 1949**

The following report was submitted to the Ministry of Agriculture, Fisheries and Food in respect of work carried out during the year.

Properties other than sewers	Type of Property	
	Non-Agricultural	Agricultural
1. Number of properties in district .	14,119	23
2. (a) Total number of properties (including nearby premises) inspected following notification	386	2
(b) Number infested by (i) Rats .	196	2
(ii) Mice .	122	—
3. (a) Total number of properties inspected for rats and/or mice for reasons other than notification	3,349	6
(b) Number infested by (i) Rats	29	3
(ii) Mice	3	—

#### Sewers.

4. Were any sewers infested by rats during the year ? YES.

#### Surface Properties and Sewers.

5. Any other points of interest ?

Over the last ten years the number of rat infestations reached a peak in 1968. This year's number of infestations again shows a fall on the previous year and is about half of that for 1968.

On the other hand, the number of mice infestations has again increased over the previous year and is about twice that for 1968.

The method of treatment and types of poison used have not been altered.

Contractors were again employed to treat the sewers with fluoracetamide baits.

#### THE OFFICES, SHOPS AND RAILWAY PREMISES ACT, 1963.

It was not possible to maintain the same rate of inspections as last year, partly because of the pressure of other work and partly due to staff shortage.

There were no matters which called for special comment.

Infringements connected with floors, passages and staircases were the most common occurrence, followed by lack of cleanliness and insufficient washing facilities.

Legal proceedings were commenced in two cases but were not pursued when the businesses closed down.



**TABLE A**  
**REGISTRATIONS AND GENERAL INSPECTIONS**

<i>Class of premises</i>	<i>Number of premises registered during the year</i>	<i>Total number of registered premises at end of year</i>	<i>Number of registered premises receiving a general inspection during the year</i>
Offices	—	72	1
Retail shops	9	239	33
Wholesale shops, warehouses	—	3	—
Catering establishments open to public, canteens	1	21	10
Fuel storage depots	—	4	—
<b>TOTALS</b>	<b>10</b>	<b>339</b>	<b>44</b>

**TABLE B**  
**NUMBER OF VISITS OF ALL KINDS BY INSPECTORS TO REGISTERED PREMISES :— 83**

**TABLE C**  
**ANALYSIS OF PERSONS EMPLOYED IN REGISTERED PREMISES BY WORKPLACE**

<i>Class of workplace</i>	<i>Number of persons employed</i>
Offices	680
Retail shops	974
Wholesale departments, warehouses	22
Catering establishments open to the public	158
Canteens	10
Fuel storage depots	24
<b>Total</b>	<b>1,868</b>
<b>Total Males</b>	<b>786</b>
<b>Total Females</b>	<b>1,082</b>

**TABLE D**  
**EXEMPTIONS**

Part I	—	Space (Section 5(2))	—	Nil
Part II	—	Temperature (Section 6)	—	Nil
Part III	—	Sanitary Conveniences (Section 9)	—	Nil
Part IV	—	Washing Facilities (Section 10)	—	Nil

## **TABLE E**

### **PROSECUTIONS**

Prosecutions instituted of which the hearing was completed in the year:—Nil.

Number of complaints (or summary applications) made under Section 22:—Nil.

Number of interim orders granted:—Nil.

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## **TABLE F**

### **INSPECTORS**

No. of inspectors appointed under Section 52(1) or (5) of the Act:—4.

No. of other staff employed for most of their time on work in connection with the Act:—Nil.

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As a result of the inspections made, 15 preliminary notices of contravention of the Act were issued.

There were four notifications of accidents, all of which were investigated.

### **DISINFESTATION**

It was necessary to disinfest 60 properties, nearly all dwelling-houses, during the year. In all cases the infestations were on common insect pests, and no special problems were encountered.

### **SHOPS ACT, 1950**

#### **SHOPS (EARLY CLOSING DAYS) ACT, 1965**

Visits were made at intervals throughout the year, but no infringements were observed.

### **PET ANIMALS ACT, 1951**

Three licences were issued during the year. The premises have all been inspected and found to be satisfactory.

### **RAG FLOCK AND OTHER FILLING MATERIALS ACT, 1951**

Five premises were registered to use rag flock.

### **HEATING APPLIANCES (FIREGUARDS) ACT, 1952**

A number of inspections of appliances were made in shops selling both new and second-hand articles, but all were found to comply with statutory requirements.









