#### [Report 1964] / Medical Officer of Health, Belper U.D.C.

#### **Contributors**

Belper (England). Urban District Council.

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## BELPER URBAN DISTRICT COUNCIL (DERBYSHIRE)





Likity

## ANNUAL REPORT

of the

MEDICAL OFFICER OF HEALTH

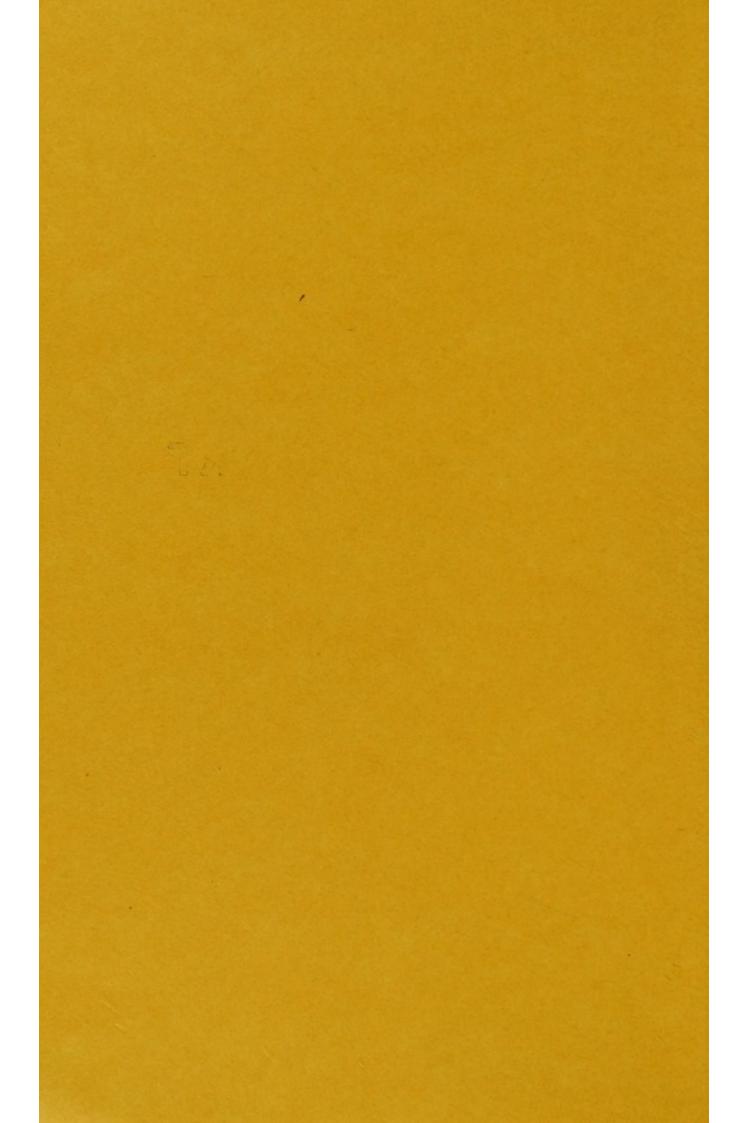
W. J. MORRISSEY M.B., B.Ch., D.P.H.

and the

CHIEF PUBLIC HEALTH INSPECTOR
EDWIN F. RICHLEY,
M.A.P.H.I., M.R.I.P.H.H.

**\*\*\* \*\*** 

FOR THE YEAR 1964



## Belper Urban District Council 1964

#### PUBLIC HEALTH COMMITTEE.

Chairman: COUNCILLOR D. J. AKERS.

Councillor R. D. Beardsley.

R. S. Bird.

T. F. Blackham.

F. R. Bott, J.P

A. Hall.

A. Hampson.

Councillor A. E. Harrison.

D. C. Marshall.

H. Squires.

R. F. Sellors.

Mrs. S. E. Winrow.

#### PUBLIC HEALTH STAFF.

Medical Officer of Health:

W. J. MORRISSEY, M.B., B.Ch., D.P.H.

Office: Field Head House, Chesterfield Road, Belper.
Telephone: BELPER 2341.

Chief Public Health Inspector, Cleansing Superintendent and Housing
Manager

(Also Inspector under the Shops Act and Petroleum Regulation Acts)

E. F. RICHLEY, M.A.P.H.I., M.R.I.P.H.H.
Office, Council Offices, King Street, Belper.
Telephone: BELPER 2356.

Additional Public Health Inspector:

JOHN M. PICKERING, Cert. S.I.J.E.B.

Secretary/Clerk: Mrs. S. M. ROBERTS.

General: Mr. F. MORRIS.

### To the Chairman and Members of Belper Urban District Council.

Mr. Chairman, Lady and Gentlemen,

I have the honour to present to you my Annual Report on the health and sanitary circumstances of the Urban District for the year ended 31st December, 1964.

The Registrar General's estimate of population stands at 15,760, an increase of 130 over that for 1963.

Live Births registered during the year numbered 231, an increase of 21 on the 1963 registrations. Still Births recorded during the year numbered 5, the same total as for 1963. Deaths during the year numbered 229 (108 males and 121 females), an increase of 21 on the 1963 figures.

Deaths from heart diseases and disease associated with the heart, 56; vascular lesions caused 55 deaths and cancer of all sites caused 36 deaths. Deaths from cancer of the lung and bronchus numbered 5, all males. This is an increase of 2 on last year's figures.

A total of 62 notifications of infectious diseases were recorded (as against 146 notifications recorded during 1963) made up as follows: Measles 43, Pneumonia 5, Whooping Cough 2, Tuberculosis Respiratory 9, Food Poisoning 2, Puerperal Pyrexia 1.

The notifications apart, the occurence of infectious diseases was relatively minor, but happenings in other parts of the country since the end of the year have emphasised the great need for constant vigilance. The inspection of food handling processes and the need tor education in food hygience are of paramount importance.

During 1964, I have to report that 2 notifications of food poisoning were received in the district.

The Report of the Milne Committee of Inquiry into the circumstances of the outbreak of typhoid in Aberdeen has now been published and several interesting points were highlighted of particular interest to all workers in the field of public health.

Local Authority services emerged relatively unscathed although more attention to food hygiene education to organisations as well as food workers themselves was stressed. One of the main criticisms was of the way cooked meat products including pies are handled at the retailers, and several recommendations have been put forward by the Committee, two of which are of special interest to all Local Authorities:—

- (a) That the Food Hygiene Regulations should be altered so that cooked meats when exposed for sale or stored prior to sale must be kept at a temperature of 40°F. or below. (This means the compulsory use of refrigerated or chilled display and storage cabinets).
- (b) That a Code of Practice should be issued to all retailers on how to store, handle and sell all cooked meats.

It is to be hoped that this alteration to the Regulations and the New Code of Practice will be issued in the very near future.

I have once again to place on record my thanks to the Chairman and Members of the Health Committee, to Dr. Morgan, the County Medical Officer, to the General Practitioners, Health Visitors, the Clerk of the Council, and the Chief Public Health Inspector and the other Chief Officers for their support and assistance, and to the staff of the department for their untiring efforts during the year.

I have the honour to be,

Your obedient servant,

W. J. MORRISSEY, Medical Officer of Health.

## STATISTICS AND SOCIAL CONDITIONS.

ECTIMATED DODIN ATION	CRES)		4,294
AREA OF DISTRICT (IN A ESTIMATED POPULATION GENERAL'S ESTIMAT	E)		15,760
NUMBER OF INHABITED	HOUSES		5,200
NUMBER OF INHABITED RATEABLE VALUE 1.4 GENERAL RATE FOR 1964	. 65	T	£433,358
GENERAL RATE FOR 1964	1/65	004/05	9/10d.
PRODUCT OF A PENNY R TOTAL DEBT FOR ALL PU	IRPOSES 3	31 3 65	£1,343,460
TOTAL DEBT FOR HOUSI			£1,130,527
NEW HOUSES ERECTED I	DURING 19		
(a) COUNC			
(b) PRIVA	TE	. 134	144
LIVE BIRTHS:  LEGITIMATE  ILLEGITIMATE	MALES	FEMALES	TOTAL
LEGITIMATE .	108	117	225
ILLEGITIMATE		m of	-
TOTALS	110	121	231
	all top and	161 - 1 192U	RO James
CRUDE BIRTH RATE PER		ULATION	
AREA COMPARABILITY F ADJUSTED BIRTH RATE	ACTOR		1.06 15.53
ILLEGITIMATE LIVE BIR TOTAL LIVE BIRTHS		MED 2.59% OF	THE
TOTAL LIVE DIRITIE			
STILL BIRTHS:	MALES	FEMALES	TOTAL
STILL BIRTHS:	MALES	FEMALES 2	TOTAL 4
	MALES	FEMALES 2 1	TOTAL 4 1
STILL BIRTHS:	MALES	FEMALES 2 1 3	TOTAL 4 1
STILL BIRTHS:  LEGITIMATE  ILLEGITIMATE	MALES	2	1
STILL BIRTHS:  LEGITIMATE  ILLEGITIMATE	MALES	2 1 3	4 1 -5 -
STILL BIRTHS: LEGITIMATE ILLEGITIMATE TOTALS	MALES 2	2 1 3 ND STILL BIF	4 1 5 THS 21.18
STILL BIRTHS: LEGITIMATE ILLEGITIMATE TOTALS  STILL BIRTH RATE PER 1 TOTAL LIVE AND STILL	MALES  2  2 ,000 LIVE A BIRTHS: MALES	2 1 3 ND STILL BIF FEMALES	4 1 5 RTHS 21.18
STILL BIRTHS: LEGITIMATE ILLEGITIMATE TOTALS  STILL BIRTH RATE PER 1 TOTAL LIVE AND STILL LEGITIMATE	MALES  2  ,000 LIVE A BIRTHS: MALES 110	2 1 3 ND STILL BIF FEMALES 119	4 1 5 THS 21.18
STILL BIRTHS: LEGITIMATE ILLEGITIMATE TOTALS  STILL BIRTH RATE PER 1 TOTAL LIVE AND STILL	MALES  2  ,000 LIVE A BIRTHS: MALES 110	2 1 3 ND STILL BIF FEMALES	4 1 5 RTHS 21.18
STILL BIRTHS: LEGITIMATE ILLEGITIMATE TOTALS  STILL BIRTH RATE PER 1 TOTAL LIVE AND STILL LEGITIMATE	MALES  2  ,000 LIVE A BIRTHS: MALES 110	2 1 3 ND STILL BIF FEMALES 119	4 1 5 RTHS 21.18
STILL BIRTHS: LEGITIMATE ILLEGITIMATE TOTALS  STILL BIRTH RATE PER 1 TOTAL LIVE AND STILL LEGITIMATE	MALES 2	2 1 3 ND STILL BIF FEMALES 119 5 	4 1 -5 25 TOTAL 229 7 -236
STILL BIRTHS: LEGITIMATE ILLEGITIMATE TOTALS  STILL BIRTH RATE PER 1 TOTAL LIVE AND STILL LEGITIMATE ILLEGITIMATE	MALES 2	2 1 3 ND STILL BIF FEMALES 119 5 124 FEMALES	4 1 -5 5 TOTAL 229 7 -236 TOTAL
STILL BIRTHS: LEGITIMATE ILLEGITIMATE TOTALS  STILL BIRTH RATE PER 1 TOTAL LIVE AND STILL LEGITIMATE ILLEGITIMATE ILLEGITIMATE	MALES  2  ,000 LIVE A BIRTHS: MALES  110  2  112  MALES  108	2 1 3 ND STILL BIF FEMALES 119 5 124 FEMALES 121	TOTAL 229 7 236 TOTAL 229 7 236 TOTAL 229
STILL BIRTHS: LEGITIMATE ILLEGITIMATE TOTALS  STILL BIRTH RATE PER 1 TOTAL LIVE AND STILL  LEGITIMATE ILLEGITIMATE ILLEGITIMATE CRUDE DEATH rate per 1,00	MALES 2	2 1 3 ND STILL BIF FEMALES 119 5 124 FEMALES 121	4 1 -5 5 TOTAL 229 7 -236 TOTAL 229 TON 14.53
STILL BIRTHS: LEGITIMATE ILLEGITIMATE TOTALS  STILL BIRTH RATE PER 1 TOTAL LIVE AND STILL LEGITIMATE ILLEGITIMATE ILLEGITIMATE	MALES  2  ,000 LIVE A BIRTHS: MALES  110  2  112  MALES 108 00 ESTIMAT FACTOR	2 1 3 ND STILL BIF FEMALES 119 5 124 FEMALES 121	TOTAL 229 7 236 TOTAL 229 7 236 TOTAL 229

	TOTAL
LEGITIMATE 1 2	TOTAL 3
ILLEGITIMATE — —	70.00
TOTALS 1 2	3
INFANT MORTALITY RATES:	
INFANT DEATH RATE PER 1,000 TOTAL LIVE BIRTHS	13.04
LEGITIMATE INFANTILE DEATH RATE PER 1,000 LEGITIMATE LIVE BIRTHS	13.33
ILLEGITIMATE INFANTILE DEATH RATE PER 1000 ILLEGITIMATE LIVE BIRTHS	NIL
NEO-NATAL DEATHS (Deaths under 4 weeks):	OTALC
MALES FEMALES TO LEGITIMATE 1 2	3
ILLEGITIMATE	200
TOTALS 1 2	3
NEO-NATAL MORTALITY RATE PER 1,000 TOTAL LIVE BIRTHS	13.04
EARLY NEO-NATAL DEATHS (Deaths under 1 week): MALES FEMALES	TOTAL
LEGITIMATE 1 2	3
	344
ILLEGITIMATE	of the state of th
TOTALS 1 2	
TOTALS 1 2  EARLY NEO-NATAL MORTALITY RATE PER 1,000 3	3
TOTALS 1 2  EARLY NEO-NATAL MORTALITY RATE PER 1,000 1  LIVE BIRTHS	$\frac{-}{3}$ TOTAL
TOTALS 1 2  EARLY NEO-NATAL MORTALITY RATE PER 1,000 1 LIVE BIRTHS	3 TOTAL 13.04
TOTALS 1 2  EARLY NEO-NATAL MORTALITY RATE PER 1,000 7  LIVE BIRTHS	3 TOTAL 13.04
TOTALS 1 2  EARLY NEO-NATAL MORTALITY RATE PER 1,000 7 LIVE BIRTHS	3 TOTAL 13.04
TOTALS 1 2  EARLY NEO-NATAL MORTALITY RATE PER 1,000 3 LIVE BIRTHS  PERINATAL DEATHS (Still Births and Deaths under 1 week combined):  MALES FEMALES 1  LEGITIMATE 3 4 ILLEGITIMATE — 1  TOTAL 3 5  PERINATAL MORTALITY RATES PER 1,000 LIVE	7 TOTAL 13.04 TOTAL 7 1 — 8
TOTALS 1 2  EARLY NEO-NATAL MORTALITY RATE PER 1,000 1 LIVE BIRTHS  PERINATAL DEATHS (Still Births and Deaths under 1 week combined):  MALES FEMALES 1  LEGITIMATE 3 4 ILLEGITIMATE — 1  TOTAL 3 5  PERINATAL MORTALITY RATES PER 1,000 LIVE AND STILL BIRTHS	
TOTALS 1 2  EARLY NEO-NATAL MORTALITY RATE PER 1,000 3 LIVE BIRTHS  PERINATAL DEATHS (Still Births and Deaths under 1 week combined):  MALES FEMALES 1 LEGITIMATE 3 4 ILLEGITIMATE — 1  TOTAL 3 5  PERINATAL MORTALITY RATES PER 1,000 LIVE	7 TOTAL 13.04 TOTAL 7 1 — 8

#### Tuberculosis.

During 1964, 9 cases of Tuberculosis were notified, all being pulmonary Tuberculosis. There were no deaths from this disease during 1964.

#### B.C.G. Vaccination.

The two schemes in operation, that is the scheme administered by the Chest Physician on the one hand, and the County Council Scheme on the other, continued to operate throughout the year. The Scheme administered by the Chest Physician is limited to children who have been in contact with cases of Pulmonary Tuberculosis and the County Council Scheme is for school children of the age of 13 years and upwards. Visits were made to a Grammar School and a Secondary Modern School in the Urban District during the year, and children receiving skin tests were vaccinated with B.C.G. if this was found necessary on subsequent inspection.

Visit of Mass Radiography Unit.

At the end of the year the Mass Radiography Unit visited four factories in the area, the number available for X-ray was 1,982 and the total number X-rayed was 1,254. The General Public were invited to attend and the number which attended was 896, making a total of 2,150. The response of employees attending for X-ray was fairly satisfactory.

Diptheria and Diphtheria Immunisation.

No case of Diphtheria has been notified in this district since

1946 and no case occurred during the year under review.

I am indebted to Dr. J. B. S. Morgan, the County Medical Officer, who has kindly supplied the following details regarding Diphtheria Immunisations carried out during the year in this district.

Record cards received during the year in respect of children immunised during that year.

Primary Immunisation .... 198 Booster Injections .... 143

Poliomyelitis and Poliomyelitis Vaccination

It gives me great pleasure once again to report that no confirmed cases of poliomyelitis occurred in the district during the year, but freedom from infection can only be maintained if parents continue to bring their children for immunisation, and happenings in other parts of the country at the time of writing this report have certainly stressed this point.

Immunisation Against Whooping Cough and Tetanus.

Arrangements for immunisation against these two complaints are available through the Derbyshire County Council and the same arrangements remained in force through the year. Injections are given at the County Council Clinic or by the General Practitioners and booster doses are given after the recommended interval has elapsed.

## NATIONAL ASSISTANCE ACT, 1948—SECTION 47. NATIONAL ASSISTANCE (AMENDMENT) ACT, 1951.

These two Acts give authority to secure necessary care and attention for persons who:

- (a) are suffering from grave chronic disease, or being aged and infirm or physically incapacitated are living in insanitary conditions, and
- (b) are unable to devote to themselves, and are not receiving from other persons proper care and attention.

It was not found necessary to take any formal action under these Acts during the year.

## EXFOLIATIVE CYTOLOGY (Commonly Called Smear Tests for Cancer of the Neck of the Womb).

Derbyshire County Council accepts the value of exfoliative cytology in the early diagnosis of cancer of the cervix of the uterus, and on the 29th June, 1964, the County Health Committee agreed to some of their medical staff collecting smears for cytological examination at certain County Council Clinics, and these facilities are now available at:—

Belper Clinic, Field Lane, Belper. Derby Clinic, Cathedral Road, Derby. Matlock Clinic, Dean Hill House, Causeway Lane, Matlock Ripley Clinic, Derby Road, Ripley.

The Clinic is held on the 1st and 3rd Mondays at Belper Clinic. For appointment, please contact the Health Visitors at each Clinic.

The County Medical Officer of Health has consulted with the Local Medical Committee and it has been agreed that the patient's own doctor should have the opportunity of deciding whether to collect the smears himself or to let this be done by one of the medical officers employed at a County Council Clinic.

#### SUPERANNUATION ACTS, 1937/1953.

During the year a total of 20 medical examinations were carried out on members of the staff prior to their being admitted to the Superannuation and Sick Pay Schemes. Of this number, 2 were office staff and 18 were manual workers.

#### CANCER.

The number of deaths from cancer of all sites during the year was 36, an increase of 9 on last year and making up 15.7% of all deaths. Deaths from cancer of the lung and bronchus numbered 5.

#### WATER SUPPLIES.

The following observations as to water supplies have been received from Mr. I. G. Edwards, the Engineer and General Manager of the South Derbyshire Water Board.

- (a) The water supply to the area has been adequate and entirely satisfactory in quality.
- (b) Regular examination is made of both raw and treated water. A total of 145 bacteriological, 9 chemical and 138 partial chemical samples were taken during the year both at the works and from various points in the Urban District. The supply to the area is derived from two main sources: i.e., a local well at the Meadows and from the Derwent Valley Water Board. The enclosed analysis is typical of the water supplied. The average fluoride content of the Meadows water is 0.19 p.p.m. and of the Derwent Valley Water is 0.15 p.p.m. There is also a small supply of spring water which is blended with Derwent Valley and Meadows waters at Bullsmoor Service Reservoir. An analysis of this water is also enclosed.
- (c) None of the water as supplied to the consumers in this area is liable to plumbo-solvent action.
- (d) All water is chlorinated before being passed into supply.
- (e) The number of dwelling houses and the number of properties supplied.
  - (i) Number of dwelling houses and houses and shops .... .... 5407
  - (ii) Estimated population supplied .... 17086
  - (iii) I have no record of the number of houses supplied by means of standpipes.

#### SOUTH DERBYSHIRE WATER BOARD.

#### LABORATORY AT LITTLE EATON.

#### Chemical and Mineral Analysis.

Date of Sampling: 23rd September, 1964. Sample No.: 60. Sampling point: Nottingham Road School. Source: Meadows, Belper and Derwent Valley.

#### (a) Physical Examination:

Suspended n	natter (1	micros	copical	exami	nation)	1100
Odour						None
Taste		****				None
Turbidity (S	ilica Sca	ale)				< 1
Colour (Haze						1

## (b) Chemical Analysis:

	pH					7.4
	Electrical Conductivi	ty at 2	0°C.			348
	Mariant Alayland Allayland				1	Parts per million
	Residual Chlorine:—					
	Free			1		tolon ambrons
	Monochlorimines	3				West Toldings
	Di Chloramines					· -
	Total					None detected
	Free and Saline Amn		s N			< 0.01
	Albuminoid Ammoni					< 0.01
	Nitrate Nigrogen as I					None detected
	Nitrate Nitrogen as I			note in		1.6
	Oxygen absorbed from 4 hours at 27°C.		nanga	mate in		< 0.10
						3.9
	Dissolved Oxygen B.O.D			mi Totlas		3.5
	Free CO <sub>2</sub>					8.0
	Total Alkalinity (CaC	(.0.)				0.0
	Hardness as CaCO <sub>3</sub> :-					
	Temporary					130
	Permanent	2000	10.71	reimbu		45
	Total			****		175
	Calcium Hardness (C		****			PK 1
	Magnesium Hardness		),)			1.7 180DE521
	Total Solids (dried at					200
	Suspended solids (dri					MINDORFSE
	100			. 521		
(c) M	inoral Analysis :					
(C) IVI	ineral Analysis:					
	Calcium as Ca					42
	Magnesium as Mg					17
	Sodium as Na					10.4
	Potassium as K			3.00		of b
	Iron as Fe					None detected
	Manganese as Mn					0.03
	Copper as Cu					< 0.05
	Lead as Pb			00000		< 0.05
	Xinc as Zn					< 0.05
	Aluminium as Al					Tem
	Silica as SiO <sub>2</sub>		****			10.6
	Sulphates as SO <sub>4</sub>		****	****	****	41.8
	Chlorides as C1					20
	Fluorides as F	(0	****			.14
	Phosphates as PO <sub>4</sub>	····			****	loc lido!
	Nitrate as NO <sub>3</sub> (calc	uiated)		****		Spiroquie

## SOUTH DERBYSHIRE WATER BOARD.

## LABORATORY AT LITTLE EATON. Chemical and Mineral Analysis.

Sampling point: 18 Mill Lane, Belper.

in . W	TOTAL BANK			
Source : Bullsmoor Reservoir.				
(a) Physical Examination:				
hot satch sarrol/_ and soull see that				Martin .
Colour (Hazen)		>***	/	2
Turbidity (Silica Scale)				< 1
Taste				None
Odour				None
Suspended matter (microso	copical	examir	nation)	CL CED
(b) Chemical Analysis:				
-U				7.2
pH Electrical Conductivity at	2000			7.3 387
Electrical Conductivity at	20 C.	****		301
			Part	s per million
Residual Chlorine :—				Military berties
Free				SHIPS IN
Monochloramines				DATE OF THE PARTY
Di Chloramines				THE STATE OF THE S
Total				0.10
Free and Saline Ammonia		81	A	< 0.01
Albuminoid Ammonia as N				< 0.01
Nitrate Nitrogen as N				< 0.001
Nitrate Nitrogen as N				1.3
Oxygen absorbed from Per	mangai	nate in		0.10
4 hours at 27°C				< 0.10
Dissolved Oxygen				6.2
B.O.D	****			10
Free CO <sub>2</sub>				16
Total Alkalinity (CaCO <sub>3</sub> )				Xmc a
Hardness as CaCO <sub>3</sub> :—				196
Temporary	****		THE 2	126 59
Permanent Total	****		- 111 MA	185
Calcium Hardness (CaCO <sub>3</sub> )	****		3	100
Magnesium Hardness (CaCo <sub>3</sub> )	0-)		I Si and	olio <u>illi</u>
Total Solids (dried at 180°C		7739	as Feller	255
Suspended solids (dried at		diii.	018.80	
Suspended sonds (dired at	.00 0.)			

## (c) Mineral Analysis:

Calcium as Ca	THE PARTY OF					45
Magnesium as	Mg					18
Sodium as Na						12.2
Potassium as	K					TOP OF COME
Iron as Fe						None detected
Manganese as	Mn					None detected
Copper as Cu						< 0.05
Lead as Pb				****		< 0.05
Zinc as Zn						< 0.05
Aluminium as	Al					idosu imercinenc
Silica as Si0						13.6
Sulphates as S	O <sub>4</sub>		Tarle	1 19	·	51.0
Chlorides as C	1					23
Fluorides as F						Brand A
Phosphates as	PO <sub>4</sub>					- STOUDIU
Nitrate as NO	3 (calci	ulated)		mormon		Vascular_lesions
	-	and the same of th				

## CAUSES OF DEATHS REGISTERED DURING 1964

The following table shows the causes of deaths registered during 1964.

Cause of Deaths	Males	Females	Total
Syphilitic Disease	1	Lit Della Silvinia	1
Malignant neoplasm, stomach	2	3	5
Malignant neoplasm, lung, bronchus	5	dy as be	5
Malignant neoplasm, breast	-16	4	4
Malignant neoplasm, uterus	-	1	1
Other malignant and lymphatic	100	plutes as	HE.
neoplasms	13	8	21
Diabetes	1	3	4
Vascular lesions of nervous system	21	34	55
Coronary disease, angina	23	15	38
Hypertension with heart disease	1	1	2
Other heart disease	7	9	16
Other circulatory disease	6	19	25
Influenza	_	2	2
Pneumonia	6	5	11
Bronchitis	7	1	8
Other diseases of respiratory system	1		1
Hyperplasia of prostrate	3	-	3
Congenital Malformations	1	-	1
Other defined and ill-defined diseases	4	12	16
Motor Vehicle accidents	2	_	2
All other accidents	4	4	8
TOTALS	108	121	229

## INFECTIOUS DISEASES.

The following table shows the rise and fall of the various notifiable diseases during the past eight years.

1957	1958	1959	1960	1961	1962	1963	1964
4	5	2	5	2	2	3	9
1	1	-	-1	-		_	_
38	7	10	3	4	7	-	_
-	_	14	1	81	-	_	_
6	10	27	6	30	9	6	5
_		_	_	-	18 0	_	_
81	273	55	154	142	4	135	43
8	7	1	49	6		2	2
-	3	4	2	2	1	_	-
1	T	Щ	-	2	13	_	1
4	1	4	10		100	_	_
13	1	_	12	3	10	_	-
_	1					_	_
1	1	- /	2	2	2	_	2
_	_		_	11	1	_	_
is—	1	-	-	#-	and have	-	-
157	309	99	234	193	35	146	62
	4 1 38 - 6 - 81 8 - 1 4 13 - 1 - is-	4 5 1 1 38 7 6 10 81 273 8 7 - 3 1 - 4 1 13 1 1 1 1 1 1 1	4       5       2         1       1       —         38       7       10         —       —       —         6       10       27         —       —       —         81       273       55         8       7       1         —       3       4         1       —       —         1       1       —         1       1       —         1       1       —         1       1       —         1       1       —         1       1       —         1       1       —         1       1       —         1       1       —         1       1       —         1       1       —         1       1       —         2       1       1         3       1       1         4       1       —         1       1       —         1       1       —         2       1       —         3       1       — </td <td>4       5       2       5         1       1       —       1         38       7       10       3         —       —       —       —         6       10       27       6         —       —       —       —         81       273       55       154         8       7       1       49         —       3       4       2         1       —       —       —         4       1       —       —         13       1       —       12         —       —       —       —         is       —       —       —         is       —       —       —</td> <td>4       5       2       5       2         1       1       -       1       -         38       7       10       3       4         -       -       -       -       -         6       10       27       6       30         -       -       -       -       -         81       273       55       154       142         8       7       1       49       6         -       3       4       2       2         1       -       -       -       -         13       1       -       12       3         -       -       -       -       -         1       1       -       2       2         -       -       -       -       -         1       1       -       2       2         -       -       -       -       -         1       1       -       2       2         2       -       -       -       -         1       1       -       2       2         2       -</td> <td>4       5       2       5       2       2         1       1       -       1       -       -         38       7       10       3       4       7         -       -       -       -       -       -         6       10       27       6       30       9         -       -       -       -       -         81       273       55       154       142       4         8       7       1       49       6       -         -       3       4       2       2       1         1       -       -       -       -       -         4       1       -       -       -       -         13       1       -       12       3       10         -       -       -       -       -       -         1       1       -       2       2       2         -       -       -       -       -       -         13       1       -       12       3       10         -       -       -       -       -</td> <td>4       5       2       5       2       2       3         1       1       —       1       —       —       —         38       7       10       3       4       7       —         6       10       27       6       30       9       6         —       —       —       —       —       —         81       273       55       154       142       4       135         8       7       1       49       6       —       2         —       3       4       2       2       1       —         1       —       —       —       —       —         4       1       —       —       —       —         13       1       —       12       3       10       —         1       1       —       2       2       2       —         -       —       —       —       —       —       —         1       1       —       2       2       2       —         -       —       —       —       —       —       —     <!--</td--></td>	4       5       2       5         1       1       —       1         38       7       10       3         —       —       —       —         6       10       27       6         —       —       —       —         81       273       55       154         8       7       1       49         —       3       4       2         1       —       —       —         4       1       —       —         13       1       —       12         —       —       —       —         is       —       —       —         is       —       —       —	4       5       2       5       2         1       1       -       1       -         38       7       10       3       4         -       -       -       -       -         6       10       27       6       30         -       -       -       -       -         81       273       55       154       142         8       7       1       49       6         -       3       4       2       2         1       -       -       -       -         13       1       -       12       3         -       -       -       -       -         1       1       -       2       2         -       -       -       -       -         1       1       -       2       2         -       -       -       -       -         1       1       -       2       2         2       -       -       -       -         1       1       -       2       2         2       -	4       5       2       5       2       2         1       1       -       1       -       -         38       7       10       3       4       7         -       -       -       -       -       -         6       10       27       6       30       9         -       -       -       -       -         81       273       55       154       142       4         8       7       1       49       6       -         -       3       4       2       2       1         1       -       -       -       -       -         4       1       -       -       -       -         13       1       -       12       3       10         -       -       -       -       -       -         1       1       -       2       2       2         -       -       -       -       -       -         13       1       -       12       3       10         -       -       -       -       -	4       5       2       5       2       2       3         1       1       —       1       —       —       —         38       7       10       3       4       7       —         6       10       27       6       30       9       6         —       —       —       —       —       —         81       273       55       154       142       4       135         8       7       1       49       6       —       2         —       3       4       2       2       1       —         1       —       —       —       —       —         4       1       —       —       —       —         13       1       —       12       3       10       —         1       1       —       2       2       2       —         -       —       —       —       —       —       —         1       1       —       2       2       2       —         -       —       —       —       —       —       — </td

AGE INCIDENCE OF CASES OF INFECTIOUS DISEASE.

The following table shows the incidence of infectious diseases notified by age groups.

Disease	Age Unknown	re IOWII	Un 1 y	Under	-	2-2	3-	4-	5-9	10-14	15-24	25 & Over Total	Tota
Measles Whooping Cough Food Poisoning Puerperal Pyrexia T.B. Pulmonary		111111	20 - 1	2	8	0	9	0	21	1-111-	1111	1-49   9	64 2 5 2 1 6
TOTAL	1	1	23	2	8	5	9	7	22	2	2	13	62

The following table shows the number of notifications of infectious diseases received month by month:—

Total	43	2	5	2	1	6	62
Dec.	16	1	3	1	1	2	21
Jan. Feb. Mar. Apl. May June July Aug. Sept. Oct. Nov. Dec. Total	7	1	1	1	1	-	00
Oct.	10	1	1	1	1	-	11
Sept.	1	1	1	1	1	1	1
Aug.	1	1	1	1	1	1	1
July	7	9	1	1	1	1	∞
June	1	1	1	2		1	4
May	+	1	1	1	-		3
Apl.	1	1	1	1	1	1	1
Mar.	1	1	1	1	1	1	-
Feb.	120	1	1	1	lo I	2	4
Jan.	2	I	1	1	1	1	2
Disease	Measles	Whooping Cough	Pneumonia	Food Poisoning	Puerperal Pyrexia	T.B. Pulmonary	TOTAL
			15				

# ANNUAL REPORT OF THE CHIEF PUBLIC HEALTH INSPECTOR, CLEANSING SUPERINTENDENT AND HOUSING MANAGER.

#### To the Chairman and Members of The Belper Urban District Council

Mr. Chairman and Members,

I have to present my Annual Report dealing with the work carried out by my Department during 1964.

#### GENERAL.

During the year, 3133 members of the public made enquiries at the Health Department for help and advice. Of these 939 enquiries were in regard to Housing matters. This is again an increase compared with the previous year, and reflects the increasing amount of work which the Department is expected to cope with.

#### REFUSE COLLECTION AND DISPOSAL.

Once again refuse collection and disposal presented major problems. It is not possible in a thriving industrial area to give comparable rates of pay and conditions to private industry and at the same time keep to the National Joint Committee recommendations, without supplementing wages by incentive bonuses. The work of collecting and disposal of refuse is at the best not a pleasant task. Nevertheless, it is of vital importance to a community and this fact becomes very clear when a breakdown in collection occurs. The costs of this service therefore cannot remain static, but have to increase not only in proportion to increased cost of transport, wages, etc., but also in regard to the nature of the task performed in times of full employment.

#### SALVAGE.

The term salvage collection is in my opinion one which is nowadays much misused. It would be more correct to say saleable refuse from collections. The question of salvageable material from refuse is not one which can be taken as a separate service to carry out or discontinue according to whether or not it is profitable. To the person wishing to dispose of material it remains simply unwanted refuse and to the shop keeper and business man, trade refuse charges are the last straw on top of high local authority rates. It is true a local authority makes every effort to get as much income as possible in order to offset the cost of collection, and to this end every avenue of sale is investigated and the maximum efficiency is constantly in mind, but the fact remains, that if there was no sale for any part of refuse collections—the bulk would still have to be collected at an increased overall cost to the public.

The prices for waste paper have not appreciably increased for a number of years, and in my Annual Report for the year 1962 I stated "If the Board Manufacturers wish to continue to receive waste paper in the same quantity in future, they must consider the economic position of local authorities."

This position has now materialised and the mills are short of waste paper, so much so, that they are having an intensive publicity drive for local authority collections. It is obvious that the success of this drive will in large measure depend on the prices offered.

#### HOUSING.

The number of applications for Council Housing shows a reasonable decrease in comparison with the previous year. The bungalows in Canada Street have been completed and occupied. A further 15 houses are under construction on an extension to this site. The Council also anticipate the erection of 26 housing units in The Fleet area.

I have found a growing tendency among applicants to be selective in their choice of situation of Council property and the number of tenants wishing to exchange between estates is becoming a difficult and time consuming problem. There are, of course, still families who have an overriding need for re-housing and the above circumstances make their cases much clearer. The need for separate Housing management becomes greater as time passes.

#### FOOD.

The total number of animals slaughtered for human consumption was much the same as last year and 100% were examined. Approximately £150 was collected in fees for this work and paid into the Council's accounts. There is still one butcher who insists on slaughtering on Sundays and of course this means an Inspector being present on that day, although overtime is not paid to such officers.

I am very pleased to report there have been further improvements to shop fronts in the main centres of King Street and Bridge Street. It is my sincere hope that your Inspectors will have enough time to concentrate on similar improvements in the rear sections of food premises.

The need for regular visits and constant vigilance in all food preparing premises is emphasized by the following items which were dealt with during 1964 and which were actually on sale:—

1. Mouldy pork pies on sale.

2. Jelly baby sweets containing nylon bristles.

3. Cigarettes containing plastic.

4. Pikelet cooked with body of spider in mixture.

5. Mouldy biscuits.

6. Brawn contaminated with pig bristles.

#### TYPHOID FEVER.

At 11 a.m. on Wednesday, the 3rd June, 1964, I received information from Dr. Morrissey, Medical Officer of Health, concerning a circular from the Ministry of Health, relating to 6 lb. tins of corned beef, processed between 1st January, 1963 and 9th March, 1964, at two plants in the Argentine.

Checking of premises in the Urban District was immediately commenced and by noon on Thursday, the 4th June, 84 shop premises, 4 cafes and restaurants, Babington Hospital and 7 large Factory Canteens had been inspected. At this time a total of 21 6-lb. tins, plus 2 opened 6-lb. tins were traced which were processed at the Plants concerned.

A further circular from the Ministry of Health, received on Thursday, 4th June, 1964, showed the designation serial numbers of the 6-lb. tins under suspicion.

Of the 21 tins and 2 opened tins it was found that 15 tins had the serial number under suspicion, also the 2 opened tins.

A letter was sent to all retailers involved, confirming that these tins had to be returned by them, direct to the Suppliers and it was also confirmed as to the date and method of return.

In such matters speed is essential, and working hours are forgotten until the job is completed.

#### ATMOSPHERIC POLLUTION.

A daily analysis of the air we breathe is recorded on scientific instruments and the record kept shows there appears to be a direct connection between air pollution and deaths from Bronchitis and Broncho-Pneumonia. During 1964 the number of such deaths was 46 as compared with 38 during 1963.

In conclusion, I would like to thank the Chairman and Members of the Council, the Medical Officer of Health and other Officers for their co-operation and not least the Additional Public Health Inspector and Staff in the Health Department for their loyality and diligence to duty.

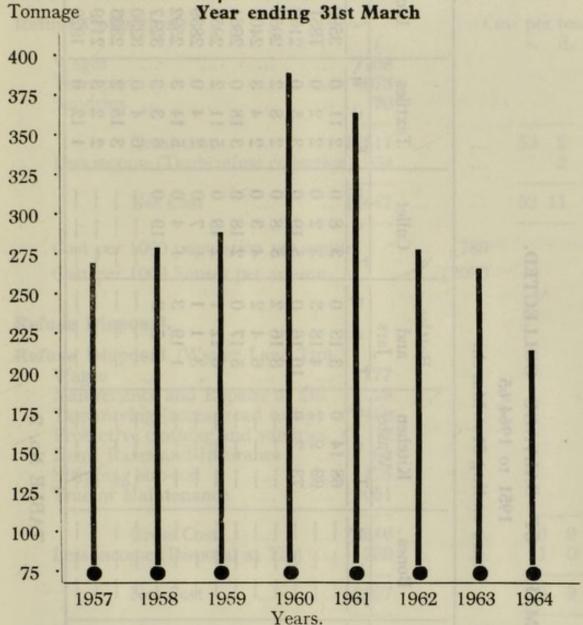
I am, Mr. Chairman and Members,

Your obedient servant,

E. F. RICHLEY,

Chief Public Health Inspector, Cleansing Superintendent and Housing Manager.

### Waste Paper Collections 1957-1964 Year ending 31st March



### COLLECTION OF REFUSE-1964.

### Efficiency Statistics.

Number of premises from which refuse is collected			6132
Number of dustbins emptied weekly			6415
Estimated tonnage (excluding waste paper)			4702
Estimated tonnage (Including waste paper)			4924
Number of collectors (including drivers)			15
Weight of refuse collected per man per day (250	days	per	
annum)		1.5	tons
Number of occasions bins emptied during year		32	0,750
Average haul (miles) by collection vehicle to dispos	sal poi	nt 5	miles
Frequency of collection		7	days
a reducine, or someone in			44,5

TABLE No. 1.

SUMMARY OF SALVAGE COLLECTED. 1951 to 1964/65

Years ending 31st March.

Income	s. d.	06		16	0	4	2	18	3	15	9	15	3 18 11	2	0 16 9
an Dill N	q. £	0 3590						3650					2 2303		199
Textiles	Т. с.	2 11	2	2	8	4	18	11	4	14	3	4	15	2	19
Cullet	T. c. q.		3 2 0	19	8	8	18	19			0 61 -	111	111	111	
Bottles and Jars	Т. с. q.	3 13 0					5 17 0			1000	-53	1			1
Kitchen Waste	Т. с. q.	14	69 9 2	73 2 0	111	1-1-	111	1-1-	1-1-	111	111	111	1-1-		111
Bones	T. c. q.	1		111	111	111	1-1-	111		111	111	111	111	111	111
Scrap Metal Including Unflattened Tins	T. c. q.	110 8 1	77 10 1			3		19	110 8 2				13 6 2		3
Paper	Т. с. q.	185 9 3	157 6 0	208 11 0	228 12 0	241 11 1	260 4 2	277 6 3	289 2 0	294 9 1	381 3 2	360 18 3		251 14 2	7
Year	-1	1951 52	1952/53	1953/54	1954/55	1955/56	1956/57	1957/58	1958.59	1929/60	19/0961	1961/62	1962/63	1963/64	1964/65

TABLE No. 2

## COST STATEMENT OF YEAR ENDING 31st MARCH, 1965

Refuse Collection.	Cost per to	n
Wages	s. d.	
Gross cost 12511 Less income (Trade refuse collection) 64	53 2	
Net Cost 12447	52 11	
Cost per 1000 population per annum	£789	
Cost per 1000 houses per annum	£2030	
disease other than thoreas	Wages-collection	
Refuse Disposal.		
Refuse Disposal (Wyver Lane Tip) Wages		
Tractor Maintenance 1051	Electric and Gas	
Gross Cost 2546 Less income (Disposal at Tip) 239	10 9	
Net Cost 2307	9 9	,
Cost per 1000 population per annum Cost per 1000 houses per annum	£146 £376	-
Totals £	Per To	n
Net Cost—Collection 12447 Net Cost—Disposal 2307	s. d. 52 11 9 9	
14754	62 8	
Total Net Cost 14754	62 8	

TABLE No. 3.

#### SALVAGE.

## Details of Income and Expenditure, year ending 31st March. 1965.

Income	£
Tins and Scrap Metal	26
Waste Paper	1874
Rags	20
	1920
Expenditure	
Wages—Baling	1081
Wages—collection	587
Bonus	_
Transport	719
Baling wire	77
Rates	31
Clothing and Sundries	26
Repairs to Trailers	11
Repairs to Buildings	5
Electric and Gas	44
Total expenditure	2581
Loss of income over expenditure	661

## MEAT INSPECTION. 1st January, 1964 to 31st December, 1964.

	Documents		Sheep &	Wabi By 3)
	Bovines	Calves	Lambs	
Number killed	669	6	1774	478 —
Number inspected	669	6	1774	478 —
All diseases except	THE SPATE	964.		Lord Samo
Tuberculosis and				
Cysticerci (whole				
carcase condemned)				
Carcases of which some		7/10/20		and designation
part or organ con-	57			- Company
demned .	57	for Assubora	1	5 —
Percentage of the number	The second second		7	
inspected affected with				
disease other than tuber-	0.0=		0.05	Chicken
culosis and cysticerci	0.85		0.05	1.0 —
Tuberculosis only—				
Whole carcases				
condemned		_	-	11-116-1
Carcases of which some				
part or organ con-				
demned	1	-	1117	6 —
Percentage of the num-				
ber affected with T.B.	0.15	_	_	1.2 —
Cysticercosis—				
Carcases of which some				
part or organ con-				
demned	_		_	
Carcases submitted to				
treatment by refri-				
garation				
Generalised and				
totally condemned				
	Carcasas	and Ord	one Cor	- domnod
Carcases, Parts of	Carcases	and Org	ans Cor	idenined.
	T	Haget Line	. Toman	Manautanian
Whole Part Head	Lungs		r 1 ongue	Mesenteries
Beasts — 1	1	1 55		-
Calves — — —			-	_
Pigs — 1 6	4		-	_
Sheep — — —	_	- 1	-	-
Total Weight Condem	ned—			
		cwts qrs.	lbs.	
Tuberculosis		_ 3	4	
Other Diseases		7 1	6	
		8 0	10	
			10	

### UNSOUND FOOD CONDEMNED DURING 1964.

(Excluding Meat and Offal condemned in Slaughter Houses)

					Cwts.	Qrs.	lbs.	ozs.
Ham		 ····	@			1	25	1
Corned Beef	f	 					6	0
Luncheon M	Ieat	 			1	2	18	5
Fruit		 			1	1	18	15
Vegetables		 					26	9
Salmon		 					15	4
Cream		 					5	8
Puddings		 					7	8
Chicken		 				4	7	10
Bacon		 				4	3	0
Cheese		 				2	21	2
Dried Fruit		 					20	0
Jellied Veal		 		31			24	0
Jam		 					2	0
Sausage		 				2	27	4
Udder	175	 	0.15			1	8	0
Fish	6	 			1	1	0	0
Meat		 				3	7	8
Meat Pies		 					3	8
Flour		 				1	14	0
							100110	
					10	3	9	2
					-	-		-

TABLE No. 6.

#### FOOD AND DRUGS ACT, 1955.

The Local Authority under the Food and Drugs Act of 1955 is the Derbyshire County Council and Mr. J. Markland, B.Sc., F.R.I.C., the County Analyst, informs me that 41 samples including 6 milks were taken under the above Act in the area of the Belper Urban District Council during the year 1964.

Two informal samples of Mixed Fruit Jam contained a non-permitted colour. Enquiries showed this to be old stock. The new stock was satisfactory.

The remaining samples were classed as satisfactory.

A Pikelet which a consumer alleged contained an insect was received from Belper Urban District Authority. This was identified as a spider and a report was made.

#### Food Premises in the Area.

					Inspections during the
				No.	year.
Bakehouses				1	6
Ice-cream Premises				63	5
Fish Fryers				15	22
Licensed Premises				41	26
Grocers and Greengrocers	Pound			84	203
Butchers & Slaughterho	uses			24	611
Fishmongers			changers	2	15
Cafes, Restaurants, Cante	eens, e	etc.		18	9
				nishers_	Hall-hose F
				248	897
					Upholateren

### Food Premises Registered under Sections 16-18. Food and Drugs Act, 1955.

	No.	Inspections during year
Manufacture and Sale of Preserved Food	32	30
Manufacture of Ice-cream	2	4
Sale of Ice-cream	63	1

#### FACTORIES ACTS, 1937 AND 1948.

The following tables show the work done during the year under the above Acts.

## 1. Register of Factories. (1st January 1964).

Hosiery Manufacturers		189	g the y	minup 1	Comic	7	
Motor Repairers	bunil b	oxil/ )	oplqn	una lam	notal A	10	
Food Manufacturers	add be	Manual Park	amups	A20		7	
Manufacturing Chemists				Satisfe	Service of	1	
Sweet Manufacturers	chanisa	daeisa	·lam			1	
Cotton Mills						1	
Paint Manufacturers			****	****		1	
Oil Refinery						1	
Engineering Works						5	
Monumentalists						1	
Beer Bottlers						1	
Printers	A suria o	ri spali	mary I	Pope		3	
Iron Founders						3	
Spring Manufacturers						1	
Gas Works						1	
Builders and Joiners						11	
Dyers and Bleachers					n Pinn	1	
Shoe Repairers					376	4	
Seed Cleaners				398	Press	1	
Saw Mills 19			2700		ben	1	
Electrical Contractors				-udgun		1	
Cardboard Box Manufact	urers	300				1	
Coach Painters		010	ntedus	e32101	740.0	1	
Half-hose Finishers						1	
Underwear Manufacturer	S					1	
Upholsterers						1	
Slaughterhouses and Kna	cker's	Yard				5	
Dry Cleaners	nude	barets	Real	Sun inte	Till b	1	

Total 74

The manufacturing factories at the end of the year were employing:—

Males Females 4349 3024

An overall total of 7,373 persons.

## 2.—INSPECTIONS for the purpose of provisions as to health.

	No. on	Inspec-	Written Occupiers
Premises	Register	tions	Notices Prosecuted
(i) Factories in which Sections 1, 2, 3, 4, and are to be enforced by	6		
Local Authorities		2	-the Demokate
(ii) Factories not include in (i) in which Section 7 enforced by the Loca Authority	is al	12	2 -
(iii) Other Premises is which Section 7 is enforced by the Local	1-		
Authority		10	4 4
TOTAL	_		6

## 3.—Cases in which DEFECTS were found.

o. cases in which DDI	LUID	were roun		erred	Number
	Found	Remedied	to H.M.	by H.M.	
Want of cleanliness	-	_	-/		-
Overcrowding Unreasonable	THEL	K New M	_	_	-
temperature	-	_	-	_	_
Inadequate ventilation Ineffective drainage of	0) .09	TABLE		-	
floors		_			_
Sanitary Conveniences (a) insufficient (b) unsuitable or	_	1-		_	-
defective	4	6	_	2	
(c) not separate for sexes		_		_	
Other offences against					
the Act	_	_		_	
	_	-			
TOTAL	4	6	-	2	-

TABLE No. 9.

#### 4. OUTWORK

	No. of outworkers in August list.	No. of cases of Default in sending lists to Council.	Notices Served.	Prosecutions
Wearing apparel				
(Making, etc.)	45	2		Lucal Author
Lace and Nets	_	_	_	

#### 5. OUTWORKERS.

The number of outworkers in the district was 61. This is a decrease on the number (29) engaged on this class of work during 1963.

Nature of Work	No. of	Premises	No. of Outworkers
Hosiery		61	61
Lace and nets		_	-
Clothing	25	85	TATOT
		_	_
		61	61
		-	-

Ninty-two visits were made to premises where outwork is carried on.

## HOUSE PURCHASE AND HOUSING ACT, 1959.

## Application for Standard Improvement Grants.

The following is an analysis of grants approved :— Provision of :

Bath, hot water supply, wash hand basin, food store, inside water closet	13
Bath, wash hand basin, hot water supply, inside water closet	4
Bath, wash hand basin, hot water supply, foodstore	1
Bath, wash hand basin, inside water closet	6
Inside water closet	11
Hot water supply, inside water closet	1
Bath, wash hand basin, hot water supply	1
TOTAL	37

This is an increase of 10 more than the previous year.

TABLE No. 11.

## STATISTICS.

Year	Houses erected
	by Local Authority

Pre-1930	66		brought forward	202
1930	12		1947	52
1931	_		1948	68
1932	54		1949	60
1933	NET S		1950	42
1934	Na Alddina		1951	64
1935	the		1952	40
1936			1953	88
1937	Will town		1954	76
1938	20		1955	40
1939	net raddoe		1956	24
1940	_		1957	88
1941	-		1958	6
1942			1959	28
1943	A smoraad		1960	6
1944	MI AND Y		1961	42
1945	_		1962	
1946	50		1963	_
(incl. 40 Pre-	Fabs)		1964	10
carried forwa	rd 202			936
	Garages	44	Shops 6	

## APPLICATION FOR COUNCIL HOUSES, BUNGALOWS AND SINGLE PERSONS FLATS.

Position as at 31st December, 1963.

Table showing year v	when application	on was mad	le :—	
Year		ungalows		Person's
		1 19 19		Flats
1953	7	5 7		non-
1954	14			3 W 201
1955	32	6		-
1956	44	15		17701
1957	70	39		
1958	31	17		10
1959	43	16		16
1960	49	12		8
1961	37	10		6
1962	33	8		6
1963	49	21 19		2 2
1964	40	19		2
Total	449	175		40
Total	443	175		40
1. Applications at pres	ent on Counci	Housing	Points I	ist :-
Type of Accommoda		i irousing .	L OIIICS I	3130 .
Tenants		AND DESIGNATION	ASSTA	84
In Rooms		The Mark	duri. (n	34
Caravans	1601 (0) 7501		mH (4	2
Owner/Occupiers	S			5
1				
				125
2. Situation of Applican	ts:—			
Within Urban D				113
Outside Urban I	District			12
il December, 1966.	115-1061 'XI		.balls	ASSERTATION OF
3. Size of Applicants Fa				125
41 Applicants w		Son to inch		
31 Applicants wi				
34 Applicants wi				
7 Applicants wi				
8 Applicants wi				
2 Applicants w				
1 Applicant wi				
1 Applicant wi				
4. Number of Families i				01
One Family in h Two Families in			****	91 34
5. Number of Applicants		ensioners I		
Not included on		ensioners i		65
6. Applications for Single				5
Not included on			****	
	TABLE No. 13			
	21			

## HOUSES IN CLEARANCE AREAS AND UNFIT HOUSES ELSEWHERE.

Summary of quarterly returns submitted to the Ministry of Housing & Local Government during the year ended 31st December, 1964.

A. Houses Demolished. Not in Clearance Areas

	Houses Demolished		
(4) As a result of formal or informal procedure under Section 17(1), Housing Act, 1957  B. Unfit Houses Closed.	8	14	8
(8) Under Sections 16(4), 17(1) 35 (1), Housing Act, 1957		_	- 1361
C. Unfit houses made fit and ho remedied.	uses in whi	ch defe	cts were
449 175 40 1010	By Owne		By L.A.
(8) After informal action by L.A (9) After formal notice—	. 136		STYL 28
(a) Public Health Act (b) Housing Act, 1957 (9)	2 (16) —		1 - 3
(6)	eniquis		

## RENT ACT, 1957.

Record of Certificates of Disrepair, Applied for, Issued and Cancelled. 1st January, 1964—31st December, 1964.

1.	Applications for Certificates				*****	
2.	Council's decision to issue For	rm L				
	(a) Some defects					-
	(b) All defects		***************************************			-
3.	Notice Form J sent			oilan A	8	_
4.	Landlord's Undertaking Forr	n K recei	ved	allen A	2	_
5.	Certificate Form L issued					

## SUMMARY OF ACTION DURING THE YEAR IN RESPECT OF INDIVIDUAL UNFIT HOUSES.

## Housing Act, 1957—Sections 16-17.

Property		Action	Date
26 Elm Terrace	1	Closing Order	6.10.64
176 Nottingham Road		Closing Order	1.12.64
Bath Cottage, Nottingham Road	dina!	Closing Order	1.12.64
1 Sunny Hill, Nottingham Road	STA	Demolition Order	4.2.64
2 Sunny Hill, Nottingham Road	linde lin	Demolition Order	4.2.64
3 Sunny Hill, Nottingham Road		Demolition Order	4.2.64

## Houses Demolished during 1964.

68 High Street.

70 High Street.

72 High Street.

TABLE No. 15.

#### GENERAL.

#### Atmospheric Pollution.

The Council maintain a daily smoke and sulphur dioxide volumetric apparatus on which daily concentrations of smoke and SO2 in the atmosphere are calculated. Below is a table showing the average monthly concentrations related to the number of deaths of residents (as opposed to total deaths) of the town from Bronchitis or Broncho-Pneumonia.

It can readily be seen that approximately 1 month after a high rate of pollution the number of deaths increase. Records are sent to the Department of Scientific and Industrial Research and this town is included in phase 1 of a national survey of air pollution.

The Public Health Chairman is an Executive member of the East Midlands Division Committee of the National Society for Clean Air which receives the support of this Council.

	Average			ubic	Deaths from Bronchitis &
Month			metre	Bro	ncho-Pneumnia
		Smoke		SO2	
December,	1963	 399		247	2
January, 1	964	 503		311	6
February		 304		271	10
March		 264		205	4
April		 181		161	6
May		 41		151	3
June		 130		237	3
July		 78		76	4
August		 67		58	2
September		 144		91	2
October		 285		170	2
November		 251		157	2
December		 345		218	2

TABLE No. 16

#### GENERAL.

#### Smoke Abatement.

All factory chimneys are kept under observation whilst the district is traversed for the carrying out of other duties. Only if a chimney is seen to be emitting smoke in abnormal quantities is an actual recorded observation made and this is followed up where necessary with a visit to the factory concerned.

The Council support the Clean Air Society and the Chairman of the Health Committee and I attended meetings of the East Midland Division.

#### Petroleum (Regulations) Acts, 1928-1936.

Duties in connection with the storage of petroleum are carried out by the Department under the above Acts.

Number of licences in force		29
Total quantity of fuel stored	94	39,140 gallons
Fees paid		£21 10s 0d.

Co-ordination and exchange of information with the Fire Service Authorities is excellent.

#### Swimming Baths.

The Council's indoor swimming baths have once again proved an asset to the town as will be seen from the following:—

	1960	1961	1962	1963	1964
Bathers	 33512	33817	26547	27968	29968
Spectators	 1404	1513	1755	1707	1419
Slipper Baths	 1284	1290	979	899	987

The baths were also used throughout the season by various swimming clubs as well as 21,863 children from schools in the district including Herbert Strutt School pupils.

The baths are well looked after and the 28 samples taken during the year were satisfactory.

#### Common Lodging House.

There is one registered Common Lodging House in the district. The maximum number of lodgers allowed is forty-four and conditions have been satisfactory throughout the year.

#### Slaughter of Animals Act, 1958.

No. No. No. No.

Twenty-two licences to slaughter or stun animals were issued for the twelve months period.

There are four licensed slaughter houses and one Knacker's Yard in the area.

#### DISINFESTATION.

Disinfestation work during the year was carried out at fourteen premises :—

Wasps		1		2
Cockroach	nes			5
Ants				4
Bed Bugs				1
Lice			·	1
Moles				1
				14

TABLE No. 17.

## SUMMARY OF RODENT CONTROL FOR YEAR 1964.

	L.A.		Priv Dwe	ate llings	Business Premises	
	Rats	Mice	Rats	Mice	Rats	Mice
of Visits	75	1	124	14	86	60
of Treatments	1	-	18	2	12	8
of Baiting Points	28	_	609	72	745	543
of Bodies Found	1200	and the last	20	1	18	22

In addition a bait test was carried out during July in 10% of the sewer manholes in the Urban District. The results of this test were satisfactory and no infestations were found.

TABLE No. 18.

timber of ledgers, allowed is forty-four and co

## SHOPS ACT, 1950.

285 shops of the following categories are on the regist	285	shops	of	the	following	categories	are	on	the	registe
---	-----	-------	----	-----	-----------	------------	-----	----	-----	---------

AND RESIDENCE OF PROPERTY							
Grocers and Provis	ions		 	9	3G		59
General and sub-po	st offic	e	 		in and		7
General Stores and	Off-Lie	cence	 				7
Fish Fryers			 	in hos			13
Cafes, Canteens and	d Resta	urants					17
Greengrocers			 				17
Butchers			 				19
Fishmongers			 		ba		2
Confectionery			 				7
Ice-Cream (only)			 				3
Ladies' Hairdresser	s		 				14
Gents' Hairdressers			 				5
Pharmacists			 				4
Newsagents			 ba		) 00		6
General Drapers			 				14
Furniture			 				5
Paints and Wallpaj	per		 				5
Ironmongers			 	be			7
Fancy Goods and S	statione	ers	 				6
Electric, Radio and	l Cycle		 				15
Footwear			 		10		5
Dry Cleaners			 				4
Gents' Outfitters			 				4
Miscellaneous			 				20
Ladies' Wear			 				4
Jewellers			 				2
Opticians			 				2
Sweets, Minerals &	Tobaco	со	 best		ALLY E		12
						1 101	100

285

TABLE No. 19.

#### SANITARY IMPROVEMENTS EFFECTED AND DEFECTS REMEDIED DURING THE YEAR AS A RESULT OF NOTICES SERVED UNDER THE PUBLIC HEALTH ACTS, ORDERS, REGULATIONS AND HOUSING ACTS.

Ashbins provided			188
Bath provided			31
Brickwork repairs			2
Chimney pots and Chimneys repaired			3
Chimney flues repaired			2
Cookers & Fireplaces repaired or renewed			24
Cupboards repaired or renewed			1
Dampness remedied			3
Doors and Door Frames repaired or renewed		11111	8
Drains provided or renewed			46
Drains cleared of obstructions			23
Eaves, gutters and rainwater pipes repaired or ren	ewed		4
Food Hygiene Regulations		T	49
Food Stores provided			17
Gas Coppers provided			5
Hot Water Supply provided			31
Inspection Chamber and/or covers repaired			38
Obnoxious smells remedied			14
Plaster—walls—repaired or renewed		*****	9
Petroleum Regulations			3
Roofs repaired			7
Septic tanks and Cesspools repaired or replaced			3
Sinks replaced			4
Sink Draining Boards replaced			2
Sink Tiles replaced			1
Shops Act			40
Soil Pipe provided or renewed			22
Stairs, stair treads and handrails renewed or repla-	ced		1
Taps replaced			2
Wash hand Basins provided			37
W.C. flushing cisterns repaired or replaced			37
W.C. Flush pipes repaired or replaced			1
W.C. seats repaired or renewed			1
W.C. basins provided or renewed			42
W.C. Ball Valves repaired			1
Water Pipes repaired or replaced			3
Window Frames repaired			10
Yards, footpaths, etc., repaired			3
Window catches repaired or replaced	****		2
W.C. Structure repaired or replaced			1
TOTAL			721

TABLE No. 20.

### INSPECTIONS MADE DURING 1964.

Houses-Public Health A	Acts of	r Hou	sing A	cts			1538
Dustbins							176
Common Lodging Houses	3						3
Atmospheric Pollution							33
Factories							24
Outworkers							92
Infectious Diseases Cases	(Inc.	Food	Poison	ning &	Dysen	tery)	2
Knookor's Vord							4
Rodent Control							326
Petroleum Acts					****		3
Licensed Premises							26
Filthy or Verminous Pren	mises						3
Interviews with Owners,			128		MON		300
Grocers and Greengrocers							203
Bakehouses and Confect		LAINE	Total				109
Fishmongers							33
Fried Fish Shops					PAM		22
Restaurants, Cafes and C	anteer	ns	/			bm	99
Food Hawkers		34				- A	20
Standard Improvement (	Grants	3					152
Inspections in connection			ing Ma	anager'	s Dutie	s	521
Shops Act							80
Butchers' Shops and Slau	ighter	house	S				611
Caravans							6
Ice-Cream Premises							5
Drainage Works					·		75
Hairdressers							4
Haussa Disinfested					D. 100 FF		3
Salvage					Amold	1	251
Refuse Collection and Dis						*****	282
Miscellaneous	7						253
Unfit Food					35	A.TIA	41
Demolition				(1000)			11
Animal Boarding Establis	shmen	its		0.006.1	,35% to	116. 11	4
Inspections in connection				Office	s and		
Railway Premises Act							73
_		70770		0.757			21
Samples:—							
Swimming Baths							28
Ice Cream	***	8	· · · ·			0	5
		TOT.	AL				5421

TABLE No. 21.

Interviews :—						0104
Health				 A 2000 - 1	17.000	 2194
Housing	****			 	****	 939
						THE REAL PROPERTY.
		T	OTAL	 		 3133
						-

TABLE No. 21.

## NOTICES SERVED DURING 1964.

	Informal	Statutory	Work done in default
Public Health Act, 1936 and 1961.	136	2	Pins Fish Sha
Housing Act,	16	9	Hood Hawker
Food Hygiene Regulations, and Food & Drugs Act	14	connection with	Inspections in Speps Act
Factories Act	2	r ceplaned	Los-Licans Pre
Petroleum Regulations	acest - "	_ 21	Drainage Wor
Slaughterhouse Regulations	2	_ better	Houses Disint
Shops Act	drain-enc	ing and Disposal	Keluse Collect
Clean Air Act	4	_	Under Food
Caravan Sites Act, 1960	1	laced	freeds to make
Shops, Offices and Railway Premises Ac 1963	t, . 63	connection with	Inspections in Samples -
Totals	238	11	Swingming Older Gream

TABLE No. 22.

# DEFECTS REMEDIED UNDER THE SHOPS, OFFICES AND RAILWAY PREMISES ACT, 1963.

Heating			 	 	 16
Ventilation			 	 	 7
Lighting			 	 	 4
Sanitary Conver	nience	s	 	 	 2
Washing facilitie	es		 	 	 11
Provision of sea	ts		 	 	 4
Floors, passages	and s	stairs	 	 	 5
First Aid			 	 	 33

#### TABLE No. 23.

It is a legal obligation to submit comprehensive details of the work under the above Act to the Ministry of Labour, annually. This has been carried out and at the time of report involved 176 premises and the welfare of 731 employees, excluding Factories supervised by H.M. Factory Inspectors. It is necessary to carry out inspections throughout each year the Act is in force.

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TOM BROWN (Belper) Ltd.
WELLINGTON COURT, BELPER
DERBY