

[Report 1972] / Medical Officer of Health, Urmston U.D.C.

Contributors

Urmston (England). Urban District Council.

Publication/Creation

1972

Persistent URL

<https://wellcomecollection.org/works/pawpy5jx>

License and attribution

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

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

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



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



URMSTON URBAN DISTRICT COUNCIL

ANNUAL REPORT

of the

MEDICAL OFFICER OF HEALTH

for the year

1972

and of the

CHIEF PUBLIC HEALTH INSPECTOR



URMSTON URBAN DISTRICT COUNCIL

Chairman of the Council 1972-73
Councillor E.J. Boardman

HEALTH COMMITTEE 1972-73

Chairman: Councillor Mrs. G. Bryan, J.P.
Vice-Chairman: Councillor R.G. Haigh.

Councillors:-

B. Elliott	A. Pitt
T. Evans	A. Stringer
R. F. Leech	H. Vaughan
Mrs. R. V. Royle-Higginson, M.B.E., J.P.	

PUBLIC HEALTH DEPARTMENT STAFF

Medical Officer of Health:

W. SHARPE, B.Sc., M.B., Ch.B., D.P.H.

Chief Public Health Inspector:

W. WOOD, C.S.I.B., R.S.I.M.O.F.Cert.,
M.A.P.H.I.

Deputy Chief Public Health Inspector:

F. G. V. RUMSEY, C.S.I.B., R.S.I.M.O.F.Cert., M.A.P.H.I.

Public Health Inspectors

B. HANNA, P.H.I.E.B., R.S.H.M.O.F.Cert. (Resigned 31.5.1972)
A.T. MORGAN, P.H.I.E.B., R.S.H.M.O.F.Cert., R.S.H.S.I.Cert. M.R.S.H.
D. N. RUSHTON, Dip. P.H.I.E.B., M.A.P.H.I., (Commenced 1.2.1972)
C. A. HOLT, Dip. P.H.I.E.B., M.A.P.H.I., (Commenced 18.7.1972)
N. DOOTSON, Student Public Health Inspector

Smoke Control Assistants:

J.D. KEVILL
J.A. ELSON (Retired 2.11.1972)

Chief Clerk:

G.W. BLAKE

Clerks:

E. MARGERISON (Retired 23.4.1972)
(MRS) M.M. BULL
M. HEYWOOD (Containerbase)
R. WATTS (Resigned 23.9.1972)
W. BULLOCK (Commenced 23.10.1972)

REPORT OF THE MEDICAL OFFICER OF HEALTH
FOR THE YEAR 1972

To the Chairman and Members of the
Urmston Urban District Council

I have the honour to present the annual report on the health of the Urban District for the year 1972.

Population

The 1971 census showed that the resident population of the district was 44,510 and the estimated mid year population for 1972 was 44,420, showing a slight decrease on the 1971 figure of 90.

Birth Rate

The total number of live births registered during the year was 676 compared with 733 during 1971; of the 676 registered births 325 were boys and 351 girls. The adjusted live birth rate for the district was 14.6 per thousand population very closely approximating to the average birth rate for England and Wales which was 14.8 per thousand population.

The number of illegitimate live births registered during the year was 27, accounting for only 4% of the total live births which is well below the national average.

Infant Mortality Rate

Eight infants under the age of one year died during 1972 giving an infant mortality rate of 12 per thousand live births, which compares favourably with the national average for the year under review which was 17 per thousand live births.

Death Rate

The number of deaths registered during the year was 510 giving an adjusted death rate of 13.8 per thousand population, slightly higher than the average rate for England and Wales which was 12.1 per thousand population.

There was no marked change from recent years in the pattern of disease causing death, the main terminal illnesses being due to cardio-vascular disease and cancer.

Deaths from all forms of cancer numbered 131, a considerable increase over recent years, there being no fewer than 46 more deaths from this cause than the previous year. It is distressing to have to record that the site most often affected was again the lungs and air passages. For the second consecutive year the number of people dying from this preventable disease has increased, the total for 1972 being 40 an increase of 6 over 1971 and 15 over the number recorded in 1970. These rising mortality figures indicate very clearly that health education programmes aimed at cigarette smokers in the community are having very little, if any, effect and one is now reluctantly forced to the conclusion that the anti-smoking campaign which has now been running for approximately twenty years, albeit somewhat spasmodically in many areas, has yielded very little when looked at dispassionately on a cost/benefit basis. Since it seems pretty certain that the majority of heavy smokers are quite prepared to accept the risk entailed in cigarette smoking, the only hope of controlling this epidemic disease now seems to be with the scientific production of an acceptable tobacco free from carcinogenic qualities. Perhaps the amount of money expended in the health education field in trying to combat this disease should now be channelled into scientific research, or is this a counsel of despair?

The number of deaths from ischaemic heart disease showed an increase of 16 when compared with the previous year, a total of 132 deaths being recorded from this cause. One interesting feature revealed by the statistical return on mortality from this disease is the marked closing of the gap between the number of female and male deaths. During the year under review, 72 men died from the disease and 60 women. From what was considered only a few years ago to be a predominantly male health hazard can no longer be considered in this light, whether this is primarily a result of the marked change in society since the war years, placing greater stress and responsibility on the female sex, or due to a general increase in affluence resulting in a marked change in dietary habits is difficult to say. Perhaps both factors play their part.

Infectious Diseases

There was no serious outbreak of infectious disease in the district during the year, a total of 319 cases being notified, all but 20 being measles. Although the incidence of measles has been greatly reduced since the introduction of preventive vaccination, the fact that 299 children developed the disease during the year indicates that vaccination is not making the impact on the incidence that had been hoped. Since there is no doubt about the efficiency of the vaccine, the reason for the continuing high number of cases can only be due to the failure of parents to avail themselves of the facilities at their disposal for the protection of their children, that this is so is borne out by the statistical return of the number of one-year olds being vaccinated against the disease.

It is pleasing to report that no cases of dysentery were notified during the year, and only three cases of food poisoning, which must reflect a commendable standard of personal and communal hygiene throughout the district.

Housing

As in former years the main demand for rehousing on health grounds came from elderly aged persons whose existing accommodation was considered to be unsuitable because of increasing infirmity giving rise to lack of mobility. During the year 232 requests for rehousing were received from general practitioners and members of the health staff, most of which received a degree of medical priority based on assessment of their medical condition related to their current living conditions.

In conclusion, I should like to record my appreciation of the help I have received from the staff of the health department throughout the year and the valuable co-operation received from other departments.

To the Chairman and members of the Health Committee I offer my sincere thanks for their support and encouragement.

I have the honour to be,

Your obedient servant,

W. SHARPE.

Medical Officer of Health

STATISTICAL SUMMARY

Area (Statute Acres).....	4,799
Population:	
Registrar-General's Estimate of Resident Population mid 1972.....	44,420
Census 1971.....	44,510
Census 1961.....	43,068
Census 1951.....	39,237
Occupied Houses at 31st December 1972..	15,301
Unoccupied Houses at 31st December 1972	<u>213</u>
Total	15,514
Rateable Value (31st December 1972).....	£3,165,856
Product of lp. Rate (31st March, 1973).....	£31,677

VITAL STATISTICS 1972

Live Births:

	M	F	Total
Legitimate.....	311	338	649
Illegitimate.....	<u>14</u>	<u>13</u>	<u>27</u>
Total.....	<u>325</u>	<u>351</u>	<u>676</u>

Live Birth Rate per 1,000 home population (adjusted) 14.6

Still Births:

	M	F	Total
Legitimate.....	3	4	7
Illegitimate.....	<u>3</u>	<u>-</u>	<u>3</u>
Total.....	<u>6</u>	<u>4</u>	<u>10</u>

Still Birth Rate per 1,000 total live and still births 15

Deaths: Males 252, Females 258 510

Death Rate per 1,000 home population (adjusted)..... 13.8

Deaths from Pregnancy, Childbirth and Abortion..... Nil

Deaths of Infants under 1 year of age:

	M	F	Total
Legitimate.....	7	-	7
Illegitimate.....	<u>1</u>	<u>-</u>	<u>1</u>
Total.....	<u>8</u>	<u>-</u>	<u>8</u>

Infant Mortality Rate per 1,000 live births..... 12

Deaths of Infants under 4 weeks of age:

	M	F	Total
Legitimate.....	5	-	5
Illegitimate.....	<u>-</u>	<u>-</u>	<u>-</u>
Total.....	<u>5</u>	<u>-</u>	<u>5</u>

Neo-Natal Mortality Rate per 1,000 live births... 7

Deaths of Infants under 1 week of age:

	M	F	Total
Legitimate.....	4	-	4
Illegitimate.....	<u>-</u>	<u>-</u>	<u>-</u>
Total.....	<u>4</u>	<u>-</u>	<u>4</u>

Early Neo-Natal Mortality Rate per 1,000 total live births..... 6

VITAL STATISTICS
ENGLAND AND WALES 1972

Estimated Mid-Year Home Population 49,028,900

	<u>Number</u>	<u>Rate</u>
Live Births	725,405	14.8 per 1,000 population
Stillbirths	8,794	12.0 per 1,000 total births
Deaths	591,907	12.1 per 1,000 population
Infant Mortality	12,494	17.0 per 1,000 live births
Neonatal Mortality	8,373	12.0 per 1,000 live births
Early Neonatal Mortality	7,142	10.0 per 1,000 total live births
Perinatal Mortality	15,936	22.0 per 1,000 total births

CAUSES OF DEATH DURING THE YEAR

	Males	Females	Total
Tuberculosis, respiratory	1	-	1
Syphilis and its sequelae	1	-	1
Malignant neoplasm, oesophagus	2	2	4
Malignant neoplasm, stomach	8	5	13
Malignant neoplasm, intestine	13	10	23
Malignant neoplasm, larynx	2	2	4
Malignant neoplasm, lung, bronchus	29	7	36
Malignant neoplasm, breast	-	11	11
Malignant neoplasm, uterus	-	5	5
Malignant neoplasm, prostate	3	-	3
Malignant neoplasm, (other sites)	14	14	28
Leukaemia	1	3	4
Diabetes Mellitus	1	4	5
Anaemias	-	2	2
Diseases of nervous system	1	2	3
Chronic Rheumatic Heart disease	1	3	4
Hypertensive disease	2	3	5
Ischaemic Heart disease	72	60	132
Other forms of heart disease	6	10	16
Cerebrovascular disease	34	46	80
Other diseases of circulatory system	11	20	31
Influenza	1	-	1
Multiple Sclerosis	-	1	1
Pneumonia	8	14	22
Bronchitis and emphysema	13	5	18
Other diseases of respiratory system	6	4	10
Peptic Ulcer	1	3	4
Intestinal obstruction and hernia	1	2	3
Cirrhosis of Liver	1	1	2
Other diseases of digestive system	3	1	4
Nephritis and nephrosis	2	1	3
Hyperplasia of prostate	1	-	1
Other diseases of genito-urinary system	1	1	2
Diseases of musculo-skeletal system	1	1	2
Congenital anomalies	1	-	1
Birth injury, difficult labour, etc.	2	-	2
Other causes of perinatal mortality	2	-	2
Ill defined diseases	-	2	2
Motor vehicle accidents	1	1	2
All other accidents	1	11	12
Suicide and self-inflicted injuries	3	1	4
All other external causes	1	-	1
	252	258	510

AGE AND SEX INCIDENCE OF DEATHS

Age	Males	Females	Total
Under 4 weeks	5	-	5
" 1 year	3	-	3
1 - 4 years	-	1	1
5 - 14 "	-	-	-
15 - 24 "	1	1	2
25 - 34 "	2	1	3
35 - 44 "	11	4	15
45 - 54 "	15	15	30
55 - 64 "	69	44	113
65 - 74 "	69	67	136
75 and over	77	125	202
Total	252	258	510

INFANT MORTALITY

The infant mortality rate for 1972 was 12 per thousand live births, as compared with seven per thousand in the previous year and seventeen per thousand for England and Wales.

The certified causes of death were:-

Interstitial Pneumonitis 6 weeks; 3 months; 4 months.

Cerebral Haemorrhage 30 minutes; 2 weeks.

Prematurity 2 hours; 5 hours.

Respiratory Failure 2 days.

INFANT MORTALITY

Year	URMSTON		ENGLAND AND WALES
	Number of Infant Deaths	Infant Mortality Rate per 1000 Total Births	Infant Mortality Rate per 1000 Total Births
1933	13	41	64
1934	21	46	59
1935	15	33	57
1936	22	47	59
1937	31	58	58
1938	14	26	53
1939	27	48	50
1940	24	45	55
1941	34	65	59
1942	34	63	49
1943	37	56	49
1944	37	49	46
1945	18	29	46
1946	21	30	43
1947	28	33	41
1948	20	29	34
1949	21	31	32
1950	13	21	29.8
1951	7	10	29.6
1952	11	21	27.6
1953	9	14	26.8
1954	22	35	25.5
1955	16	25	24.9
1956	22	34	23.8
1957	15	20	23.0
1958	11	16	22.5
1959	13	18.2	22.0
1960	15	19.9	21.7
1961	14	18.1	21.4
1962	22	26.5	21.4
1963	15	17.5	20.9
1964	16	18.9	20.0
1965	11	14.2	19.0
1966	13	17.4	19.0
1967	20	28.0	18.3
1968	8	11.0	18.3
1969	7	10.0	18.0
1970	12	16.0	18.0
1971	5	7.0	18.0
1972	8	12.0	17.0

MATERNAL MORTALITY

Year	URMSTON		ENGLAND AND WALES
	Number of Maternal Deaths	Maternal Mortality Rate per 1000 Total Births	Maternal Mortality Rate per 1000 Total Births
1933	1	3.06	4.23
1934	1	2.11	4.41
1935	3	6.32	3.93
1936	3	6.10	3.81
1937	6	10.83	3.11
1938	1	1.79	3.08
1939	Nil	-	2.93
1940	2	3.57	2.16
1941	1	1.85	2.23
1942	4	7.05	2.01
1943	2	2.93	2.29
1944	2	2.60	1.93
1945	Nil	-	1.79
1946	Nil	-	1.43
1947	1	1.18	1.17
1948	Nil	-	1.02
1949	2	2.91	0.98
1950	1	1.57	0.86
1951	1	1.62	0.79
1952	Nil	-	0.72
1953	Nil	-	0.76
1954	Nil	-	0.69
1955	1	1.55	0.64
1956	1	1.49	0.56
1957	Nil	-	0.47
1958	1	1.42	0.43
1959	Nil	-	0.38
1960	Nil	-	0.39
1961	1	1.27	0.33
1962	Nil	-	0.35
1963	1	1.15	0.28
1964	1	1.15	0.25
1965	1	1.28	0.25
1966	Nil	-	0.26
1967	Nil	-	0.20
1968	Nil	-	0.24
1969	1	1.37	0.19
1970	Nil	-	0.14
1971	Nil	-	0.17
1972	Nil	-	0.15

DEATHS FROM CANCER

Site of Disease and Age

Site	All Ages (years)	Age in Years						
		1 to 4	5 to 34	35 to 44	45 to 54	55 to 64	65 to 74	75 and over
Oesophagus	4	-	-	-	-	2	1	1
Stomach	13	-	-	-	-	6	3	4
Intestine	23	-	-	-	-	6	13	4
Larynx	4	-	-	-	-	-	2	2
Lung & Bronchus	36	-	-	-	4	12	11	9
Breast	11	-	-	-	3	3	3	2
Uterus	5	-	-	-	-	3	2	-
Prostate	3	-	-	-	-	1	1	1
Leukaemia	4	-	-	-	-	1	1	2
Other	28	-	1	3	4	12	5	3
Total	131	-	1	3	11	46	42	28

PUBLIC HEALTH LABORATORY SERVICE

Facilities for the examination of pathological and bacteriological specimens are provided at the Public Health Laboratory situated at Withington Hospital, Manchester.

Three hundred and ten examinations were carried out during the year, made up as follows:-

Hen Egg Albumen.....	110
Ice-Cream.....	2
Milk:-	
Methylene Blue Test.....	6
Phosphatase Test.....	6
Turbidity Test.....	1
Faeces.....	157
Throat Swabs.....	5
Sewer Swabs.....	2
Canned Food.....	14
Chinese Gelatine.....	5
Roast Beef.....	1
Soup.....	1

DRAINAGE AND SEWERAGE

The Flixton Sewage Works has continued to maintain a high standard of effluent, but the disposal of sludge and space for storage has created a problem, so much so that arrangements are being made to ship the sludge to sea early in the new year.

Plans for a major surface water outfall in the Barton Dock Road area are being prepared by consulting engineers and work on this project should commence in 1973.

A scheme for the major re-sewering of Stretford Road to reduce surcharging has been approved and preliminary work in connection with the re-drainage of Conway Road, Davyhulme, is under consideration.

The provision of improved pumping equipment for the Woodhouse Road pumping station has been agreed.

Routine maintenance of sewers has continued during the year.

FACTORIES ACT, 1961

PART I

Inspection for Purposes of Provisions as to Health

Premises	Number on Register	Number of Inspections	Number of Written Notices	Occupiers Prosecuted
Factories without mechanical power	6	Nil	Nil	Nil
Factories with mechanical power	125	199	Nil	Nil
Other Premises under the Act (including works of building and engineering construction but not including out-workers' premises)	Nil	Nil	Nil	Nil
Total	131	199	Nil	Nil

Cases in which Defects were Found

Particulars	Number of Cases				Occupiers Prosecuted
	Found	Remedied	Referred		
			To H.M. Inspector	By H.M. Inspector	
Want of Cleanliness (Sec.1)	-	-	-	-	-
Overcrowding (Sec.2)	-	-	-	-	-
Unreasonable temperature (Sec.3)	-	-	-	-	-
Inadequate ventilation (Sec.4)	-	-	-	-	-
Ineffective drainage of floors (Sec.6)	-	-	-	-	-
Sanitary Conveniences (Sec.7)	-	-	-	-	-
(a) Insufficient	-	-	-	-	-
(b) Unsuitable or defective	-	-	-	-	-
(c) Not separate for sexes	-	-	-	-	-
Other offences	-	-	-	-	-
Total	Nil	Nil	Nil	Nil	Nil

H O U S I N G

- (1) Number of new dwellings erected during the year:-
- | | Houses | Flats |
|----------------------------------|--------|-------|
| (i) By the Council | 12 | 28 |
| (ii) By other local authorities | NIL | NIL |
| (iii) By other bodies or persons | 9 | 36 |
- (2) Total number of Council-owned dwellings at end of year..... 2,546
- (3) Inspection of dwelling houses during the year:-
- | | |
|---|-----|
| (i) (a) Total number of dwelling-houses inspected formally or informally for housing defects (under Public Health or Housing Acts..... | 377 |
| (b) Number of inspections, formal or informal, made for the purpose..... | 791 |
| (c) Number of dwelling-houses in (a) above found to be not in all respects reasonably fit for human habitation but capable of being rendered fit..... | 364 |
| (ii) Total number of dwelling houses existing at end of year which were unfit for human habitation and not capable at reasonable expense of being rendered fit..... | 31 |
- (4) Clearance Areas
- Number of dwelling houses demolished during the year:-
- | | |
|--|-----|
| Houses unfit for human habitation..... | NIL |
|--|-----|
- (5) Houses NOT included in Clearance Areas:-
- | | |
|--|---|
| Houses demolished as a result of formal or informal procedure under Section 16 or Section 17(1) Housing Act, 1957..... | 2 |
|--|---|

(6)	Unfit Houses Closed.....	2
(7)	Unfit Houses Made Fit:-	
	(a) By owners after informal action by the Local Authority.....	3
	(b) After service of formal notice under Public Health Acts.....	2
	(c) After service of formal notice under Housing Acts.....	Nil
(8)	Unfit Houses in Temporary Use (Housing Act,1957):-	
	Number of houses at end of year retained for temporary accommodation (Sections 48,17(2),46)	Nil
	Number of houses at end of year licensed for temporary occupation (Sections 34 or 53).....	Nil
(9)	Purchase of Houses by Agreement:-	
	Houses in Clearance Areas, other than those included in Confirmed Orders or Compulsory Purchase Orders.....	Nil
(10)	Housing Act, 1969 - Improvement Grants, etc.	
	Action during the year:-	
	(i) Submitted by private individuals to Local Authority (owner-occupiers).....	142
	(ii) Approved by Local Authority.....	74
	(iii) Submitted by Local Authority to Department of the Environment.....	1
	(iv) Formally approved by the Department of the Environment.....	1
	(v) Work completed.....	27
	(vi) Additional separate dwellings included in (v) above.....	1
	(vii) Other action taken under the Act.....	None

(11)	Housing Acts 1961,1964 and 1969 - Standard Grants:-	
	(i) Applications submitted to Local Authority for improvement to full standard.....	28
	(ii) Applications approved by Local Authority for improvement to full standard.....	22
	(iii) Work completed.....	17
	(iv) Action taken relating to Compulsory Improvement of Dwellings.....	None
(12)	Housing Act 1969 - Special Grants	
	Action taken during the year.....	None
(13)	Number of back-to-back houses.....	Nil
(14)	Number of back-to-earth houses.....	Nil
(15)	Number of houses without through-ventilation...	Nil
(16)	Number of Camping Sites.....	Nil
(17)	Number of Caravans permanently occupied.....	Nil
(18)	Number of Common Lodging Houses.....	Nil
(19)	Number of Underground Rooms.....	Nil
(20)	Number of Canal Boats inspected.....	Nil
(21)	Sufficiency of Supply of Houses:-	
	Number of families on waiting list for Council houses at 31st December,1972.....	805
(22)	Number of Houses without a satisfactory internal water supply.....	Nil
(23)	Number of Houses without separate closet accommodation.....	Nil

FOOD AND DRUGS ACT 1955

During the year, two hundred and thirty-six samples were sent to the public analyst for examination and details of these are given in the following tables:-

Tinned Fish.....	57
Tinned Fruit/Vegetables.....	20
Tinned Meat Products.....	16
Spirits (formal).....	10
Spaghetti with Tomato and Cheese Sauce.....	7
Fruit Nectar.....	6
Fruit Juice.....	5
Orange Pulp.....	5
Milk.....	5
Glace Fruits.....	4
Ground/Instant Coffee.....	4
Boullion/Stock Cubes.....	4
Food Flavour.....	4
Frozen Vegetables.....	4
Fish Paste.....	3
Ice Cream.....	3
Sweet Desserts.....	3
Chinese Gelatine.....	3
Sweets.....	3
Meat Pies.....	3
Butter.....	2
Sauce/Pickles.....	2
Fruit Pies.....	2
Pizza.....	2
Vegetable Sap extract.....	2
Mayonnaise/Salad Cream.....	2
Cake Decorations.....	2
Crystallised Ginger.....	2
Jam.....	2
Bread.....	2
Wine.....	1
Vegetable Curry with Rice.....	1
Bisto.....	1
Piping Jelly.....	1
Cookies.....	1
Cheese Powder.....	1
Corn Meal.....	1
Cheese Spread.....	1
Colomba Nocciolota.....	1

Ready Dinner.....	1
Curried Vegetables with Beef.....	1
Sponge Pudding.....	1
Feengehacktes Vom Rind.....	1
Eggs.....	1
Cucumber Spread.....	1
Gravy Browning.....	1
Mixed Peel.....	1
Dream Topping.....	1
Food Colour.....	1
Tea.....	1
Ravioli in Sauce.....	1
Tripe with Beans.....	1
Pura Camonilla.....	1
Potato Crisps.....	1
Camonilla Extract.....	1
Potato Granules.....	1
Sweetners.....	1
Cooking Oil.....	1
Marzipan.....	1
Ground Almonds.....	1
Bacon.....	1
Beefburgers.....	1
Portion of Barm Cake.....	1
Tinned Milk Pudding.....	1
Wheat Gluten.....	1
Mono Sodium Glutamate.....	1
Ox Liver.....	1
Brisket of Beef Roll.....	1
Bridge Roll.....	1
Vegetable Protein.....	1
Seasoned Salt Substitute.....	1
French Dressing.....	1
Dried Apricots.....	1
Marron Glace.....	1
Ricciarelli Pepi.....	1
Soup.....	1
Soup Mix.....	1

Twenty-one samples reported as not being up to standard were as follows:-

Dairy Lea Cheese Spread, Hot Pot Pies

Both samples were contaminated with mould growth.

Spaghetti with tomato and cheese sauce (five samples)

The contents of the above samples had a distinct abnormal metallic flavour, the insides of the cans showed evidence of varying degrees of corrosion. The iron contents were excessive.

Tin of Bilberries

Examination showed the above sample to be fermenting and to have a harsh bitter taste.

Bilberry Pie

The filling of the above pie had a bitter taste due to using bilberries from the above mentioned tin.

Portion of Barm Cake

Contaminated with charred dough, together with a trace of oil and iron scale.

Pasteurised Milk

Contained particles of metallic iron covered with rust.

Ox Liver (cooked)

Contained a copper metal staple with an eyelet for a paper tag.

Sliced Loaf (two samples)

Contained compressed paper, possibly part of a label.

Giant Spearmint Imperial

Had a piece of ferrous wire firmly embedded in it, with some 6 mm. protruding from the sweet.

Brisket of Beef Roll

Contaminated with a dyestuff, methyl violet.

Bridge Roll

Contained a piece of mineral grit, similar to coke.

Cherry and Almond Cookies

Contained a splinter of wood.

Packet Soup Mix

Contained Australian Spider beetles.

Sliced Green Beans

Contained part of a large insect, not possible to identify it further because of its fragmentary nature.

Blackcurrant Jam

Contained a juvenile copose snail or Arianta arbustorum.

CASES OF INFECTIOUS DISEASES NOTIFIED

Disease	Total Cases at all ages	AGE PERIODS - YEARS										65 and over			
		0-	1-	2-	3-	4-	5-	10-	15-	25-	45-				
Food Poisoning	3	-	1	-	-	-	1	-	1	-	-	-	-	-	-
Infective Jaundice	3	-	-	-	-	-	1	-	-	2	-	-	-	-	-
Acute Meningitis	2	-	-	-	-	-	1	-	-	-	-	1	-	-	-
Malaria	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-
Measles	299	11	34	34	44	36	133	4	2	1	1	-	-	-	-
Scarlet Fever	10	-	-	1	-	1	6	1	1	-	-	-	-	-	-
Tuberculosis- (Respiratory)	10	-	-	-	-	-	2	-	-	4	-	2	-	-	2
Tuberculosis (Other)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Whooping Cough	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-
Total	329	11	35	36	44	37	143	6	4	8	3	2	-	-	2

INFECTIOUS DISEASES (OTHER THAN TUBERCULOSIS)

NOTIFIED EACH MONTH

Month	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.	Total
Food Poisoning	1	-	-	-	-	-	-	-	1	-	-	1	3
Infective Jaundice	-	-	2	-	-	-	-	-	-	-	1	-	3
Malaria	-	-	-	-	1	-	-	-	-	-	-	-	1
Measles	74	63	83	26	27	8	12	-	1	2	2	1	299
Acute Meningitis	-	-	-	-	-	-	-	1	-	1	-	-	2
Scarlet Fever	-	-	2	1	1	-	1	2	1	-	1	1	10
Whooping Cough	-	-	1	-	-	-	-	-	-	-	-	-	1
Total	75	63	88	27	29	8	13	3	3	3	4	3	319

NOTIFICATIONS OF INFECTIOUS DISEASES (OTHER THAN TUBERCULOSIS) 1963-72

Disease	1972	1971	1970	1969	1968	1967	1966	1965	1964	1963
Scarlet Fever	10	21	10	13	7	10	21	27	11	2
Typhoid Fever	-	-	1	-	-	-	-	-	-	-
Paratyphoid Fever	-	-	-	1	-	-	-	6	-	-
Acute Meningitis	2	1	-	-	-	-	-	-	-	-
Dysentery	-	1	-	9	13	549	4	3	33	8
Ophthalmia Neonatorum	-	1	-	-	-	-	-	-	-	-
Measles	299	190	456	63	199	607	514	363	607	765
Whooping Cough	1	6	7	8	4	96	10	15	23	8
Infective Hepatitis	3	5	25	22	14	-	-	-	-	-
Food Poisoning	3	14	11	2	4	9	-	-	-	4
Acute Encephalitis	-	-	-	-	-	1	-	-	-	-
Malaria	1	-	-	-	-	-	-	-	-	-
Total	319	239	510	118	241	1272	549	414	674	787

TUBERCULOSIS

Age Periods	NEW CASES				DEATHS			
	Respiratory		Non- Respiratory		Respiratory		Non- Respiratory	
	M	F	M	F	M	F	M	F
Under 5 years	-	-	-	-	-	-	-	-
5-14 yrs.	-	1	-	-	-	-	-	-
15-24 "	1	-	-	-	-	-	-	-
25-44 "	2	2	-	-	-	-	-	-
45-64 "	2	-	-	-	1	-	-	-
65 and over	2	-	-	-	-	-	-	-
	7	3	-	-	1	-	-	-
Total	10		NIL		1		NIL	

TUBERCULOSIS

New Cases and Mortality 1933-72

Year	NEW CASES				DEATHS			
	Respiratory		Non-Respiratory		Respiratory		Non-Respiratory	
	M	F	M	F	M	F	M	F
1933	10	12	7	9	5	3	-	1
1934	17	8	11	5	6	7	3	2
1935	12	7	4	6	4	6	3	-
1936	12	11	6	8	5	2	1	1
1937	10	16	10	7	6	8	2	3
1938	17	11	9	12	7	4	3	2
1939	18	14	11	9	7	4	4	-
1940	22	14	9	8	10	9	-	1
1941	18	10	7	10	3	2	2	1
1942	19	10	10	8	1	1	1	1
1943	19	10	16	12	4	-	1	1
1944	13	12	5	7	9	3	1	1
1945	17	11	6	10	5	4	2	1
1946	20	8	2	1	10	4	-	1
1947	15	5	4	7	4	4	-	2
1948	17	10	3	5	5	4	-	1
1949	12	12	1	6	5	6	-	-
1950	13	6	-	2	6	-	2	-
1951	18	8	4	1	5	1	1	-
1952	16	5	2	1	6	2	-	-
1953	12	12	2	3	4	-	-	-
1954	11	7	-	4	4	1	1	-
1955	6	5	-	1	1	-	-	-
1956	13	6	1	-	6	1	-	-
1957	7	5	-	1	-	-	-	-
1958	9	5	-	2	1	-	-	-
1959	4	6	1	-	1	1	-	-
1960	4	-	-	-	1	-	-	-
1961	4	3	-	-	1	-	-	1
1962	6	3	1	-	3	1	-	1
1963	4	-	1	-	1	-	-	-
1964	5	1	-	1	2	1	-	-
1965	11	3	-	-	-	-	-	-
1966	7	-	-	1	1	-	-	-
1967	4	1	-	1	-	-	-	1
1968	5	1	-	1	1	-	1	-
1969	2	5	-	1	1	-	-	1
1970	4	2	1	-	2	-	-	-
1971	5	1	-	1	1	1	-	-
1972	7	3	-	-	1	-	-	-

ANNUAL REPORT
of the
CHIEF PUBLIC HEALTH INSPECTOR
for the
YEAR ENDING 31st DECEMBER, 1972.

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

Ladies and Gentlemen,

The past year has been one of unusual activity, not necessarily in the ordinary field of routine day to day public health work, but in the wider sphere of the department's involvement in the imminent reorganisation of local government.

Whilst on April first last departmental responsibilities were considerably diminished by the Council's decision to transfer the cleansing service from the Health to the Surveyor's department, there has been certain compensating factors arising, particularly the expanding activities at the Container Base and the increasing tempo of the Housing Act liabilities.

In this my final report, after some thirty-eight years of service with the Authority, one may be tempted to indulge in nostalgia, however, it is realised that such an approach would be neither helpful nor fruitful, perhaps it might be permissible for me to record my thanks to past and present members of the Urmston Council, to my friends and colleagues all who have through the years helped me in "making the rough places plain".

I am, Ladies and Gentlemen,

Your obedient servant,

WILLIAM WOOD,
Chief Public Health Inspector
and Cleansing Superintendent.

THE INVESTIGATION OF COMPLAINTS

The total number of complaints received differed only slightly from the 1971 figure. Unconfirmed complaints were higher than in 1971 but in many cases advice and help was given to complainants.

Nature of Complaint	Number Received	Confirmed
Accumulations	64	47
Animals, Poultry, etc.	17	9
Atmospheric Pollution (all sources)	20	17
Dirty Premises	3	3
Factories	NIL	NIL
Flooding	3	3
Food	20	17
Housing Defects	64	58
Noise	15	10
Obstructed Drains	51	48
Overcrowding	1	NIL
Rats and Mice	330	251
Other Vermin	260	260
Miscellaneous	45	23
Total	893	746

NOTICES

Notices served during the year comprised:-

Informal

Statutory

102

118

Work, or other action, was executed without notice at one hundred and seventy eight premises.

LEGAL PROCEEDINGS

Legal proceedings were successfully instituted against an owner following failure to comply with a statutory notice served under section 93 of the Public Health Act 1936.

A court order was made and £10.00 costs awarded. The work was subsequently completed.

H O U S I N G

Housing Acts 1957 - 1972

The following table shows the work carried out by Public Health Inspectors during the year under this head:-

(a) <u>CLEARANCE AREAS AND INDIVIDUALLY UNFIT HOUSES</u>				
Action and Number of Houses	Inspected	Reported or Represented	Result	
C.A. 2	1971	1971	Clearance Order 1972	
I.U.H. 1	1971	1971	Closing Order 1972	
I.U.H. 1	1972	1972	Closing Order 1972	
C.A. 4	1972	1972	Pending	
I.U.H.(S.9(1a)) 1	1972	1972	Repaired by owner	
C.A. 3	1971	1971	Following Hearing- 2 houses confirmed. C/O procedure 1972.	
C.P.O. 7	1972	1972	Pending	
I.U.H.(S.9(1a)) 1	1972	1972	Pending	
I.U.H.(S.16) 1	1972	1972	Undertaking accepted	
(b) Standard Grant Applications			= 28	
(c) Discretionary Grant Applications			= 142	
(d) Special Grant Applications			= Nil	
(e) Qualification Certificate Applications			= 63	

NOTE: Statutory Housing Table - see Medical Officer's Report pages numbered sixteen to eighteen, inclusive.

Housing Defects (Detailed Analysis)

Description	Out-standing 1971	Recorded	Remedied	Out-standing 1972
Ceiling Plaster	4	10	7	7
Dampness	26	26	26	26
Eavesgutters R.W.P.'s etc.	20	25	34	11
Fireplaces, Grates, Chimneys, etc.	5	12	15	2
Floors	-	11	4	7
Roofs	18	16	21	13
Sinks, Lavatory Basins, etc.	1	9	8	2
Walls (pointing etc.)	31	15	26	20
Walls, plaster	4	16	20	-
W.C.'s, Soilpipes, etc.	4	7	8	3
Windows	90	53	116	27
Woodwork	16	21	12	25
Yards, Paths	-	8	2	6
Miscellaneous	10	9	8	11
Total	229	238	307	160

The foregoing figures do not include defects found in dwellings inspected under the following heads:-

1. Qualification Certificate Applications
2. Clearance Areas and Individual Unfit Houses.
3. Standard, Discretionary and Special Grants.
4. Letters to Owners were sent in 145 cases regarding defects found as a result of inspections made in relation to applications for Standard and Discretionary grants and Qualification Certificates.

INSPECTION AND SUPERVISION OF FOOD

Food and Drugs Act 1955

Routine sampling of food within the consortium of neighbouring local authorities employing the services of the Council's Public Analyst, Mr. G.H. Baker of Messrs. Melling and Ardern, continued satisfactorily and the report of the Medical Officer of Health gives details of samples obtained.

During the year there was a considerable increase in the number of samples submitted to the Public Analyst due to imported foods arriving at the Containerbase and food warehouses for health clearance under the Imported Food Regulations 1968.

In addition, 134 samples of food were sent to the Public Health Laboratory for bacteriological examination the bulk of these samples being imported hen egg albumen.

Eleven minor food complaints were dealt with informally by the department and nine more serious complaints were reported to the Health and Housing Committee and action taken was as follows:

Warnings to retailers or manufacturers.....	1
No further action.....	1
Legal proceedings instituted and fines and costs imposed (Total fines £20.00 - Costs £22.00).....	2
Proceedings pending.....	5

Proceedings taken under various Regulations of the Food Hygiene (General) Regulations 1970 against a food business resulted in fines totalling £250.00 being imposed.

Food Hygiene

Regular visits and inspections were carried out at all premises being used and in the preparation and sale of food, and generally a satisfactory standard of food hygiene was maintained. The ensuing table indicates the extant premises under the Food Hygiene (General) Regulations, 1970:-

Food Premises - Food Hygiene (General) Regulations, 1970

Category	Number of Premises	No. of Premises Complying with		Number of Premises to which Reg. 19 applies
		Regulation 16 (wash-hand basin)	Regulation 19 (sinks)	
Grocers	50	50	50	50
Greengrocers and Fruiterers, etc.	27	20	27	27
Fishmongers	1	1	1	1
Butchers and Meat Shops	26	26	26	26
Bakers and Confectioners	18	18	18	18
Fried Fish Shops	15	15	15	15
Sugar Confectionery, (mainly)	40	37	37	40
Licensed Premises, Clubs, Canteens, Restuarants, Cafes, School Meals, Hotels, Works Canteens, etc.	126	121	121	126
Totals	303	288	295	303

* with the exception of two warehouses and four lock-ups, all sugar confectionery premises are small businesses attached to dwelling houses with wash-hand basins and sinks convenient to shop premises.

Food Preparation and Manufacture

The table below shows the number of premises registered and subject to inspection. Generally, standards are high but this fact should never lead to complacency as conditions in any food preparing business can deteriorate very rapidly.

The examination, incubation and certification of canned foods at a local factory for export continues as routine and due to more stringent regulations laid down by importing countries more time has to be spent by the inspectors on this type of work.

Regular inspections are made by veterinary officers of importing countries, together with veterinary officers of the Ministry of Agriculture, Fisheries and Food and your inspectors are always present at these inspections.

Type of Business	Legislation under which registration effected	Number at 31.12.72
Manufacturers or dealer in ice-cream	Urmston U. D. C. Act 1935 Section 89	124
Fish Fryer	Urmston U. D. C. Act 1935 Section 87	12
Manufacturer of Sausages and Cooked Meats	- do -	20
Food Hawkers	Lancashire County Council (Rivers Board and General Powers) Act 1938 Section 115	15

Cold Stores and Food Warehouses, Trafford Park

The number of containers forwarded by Port Health authorities to warehouses and cold stores remain steady. All containers have to be inspected and health cleared by the public health inspectors. Sampling of one product arriving at the cold stores was continued during the year and other imports were sampled as and when required.

Production and Sale of Meat

There are no slaughterhouses within the district and raw meat is brought in from adjacent authorities. The quality of the meat sold is good.

The sale of pre-packed frozen raw meats in supermarkets and other premises is increasing considerably, as is the use of the domestic deep freezer.

Food Condemnation

The table below shows the amount of food voluntarily surrendered on account of unfitness:-

					Quantities		
					Tons	Cwt.	Lb.
Meat	...	...	...	...	7	17	51
Canned Meats	...	...	...		-	4	82
Other Canned Foods	...	...			-	11	3
Other Foods	...	...	...		7	6	39
Total					15	19	63
Refrigerator Breakdowns:							
Frozen Foods.....					4,399 pkts.		
Cold Store & Warehouses							
Mixed Food					4 pkts.		
					29 ctns.		
					1,720 lb.		
Tea					10 tons		

Control of Milk Supplies and Ice Cream

All samples submitted for chemical and bacteriological examination proved to be satisfactory.

See page fourteen of the report of the Medical Officer of Health.

Container Base

Food imports from the far east began early in the year but so far have not been excessive. Particular attention was paid to a variety of foods resulting in satisfactory chemical and bacteriological samples being obtained.

Imports from Australia, Europe, Canada and U.S.A. remained on a par with 1971 and sampling was carried out where necessary.

Some foods were condemned and voluntarily surrendered, but this was due mainly to damage, but the number of such cases is decreasing due to improved stowage in containers.

ATMOSPHERIC POLLUTION

Domestic

As from the 1st October 1972 there were eleven smoke control areas operative within the district, making a total of 16,582 premises and 3,441 acres under control. It was decided during the year to survey an area of land between the easterly side of the M63 motorway from the Ship Canal to the Stretford boundary, and thence in a generally easterly direction to the centre of Redclyffe Road and Barton Dock Road from the canal to the Stretford boundary which contains 357.9 acres or thereabouts and 29 premises. This area, known as Smoke Control Area No. 12, will be submitted to the Department of the Environment early in 1973, and when operative will mean that the whole of the district, other than the industrial complex of Trafford Park situated in Urmston will be smoke controlled.

Industrial

Forty-nine contraventions of clean air legislation were dealt with during the period, and sixteen applications for the approval of new boiler plant and chimney installations were received.

Results obtained from the three monitoring stations within the district demonstrate the continuing decline of both visible and invisible pollutants reflecting, in some degree, the changing character of the areas industry from heavy to light operations, particularly storage and distribution.

ESTIMATION OF DEPOSITED MATTER

Average Monthly Deposit in Milligrammes per Sq. Metre per Day

Site	Summer		Winter		Year	
	1971	1972	1971/ 72	1972/ 73	1971/ 72	1972/ 73
Ashburton Chemical Works, Trafford Park.	161	147	158	136	160	142
Bowfell Road, Flixton.	116	96	76	88	96	92

ESTIMATION OF SULPHUR DIOXIDE

expressed as mgms SO₃/day/100 cm²
Mean Monthly Results

Site	Summer		Winter		Year	
	1971	1972	1971/ 72	1972/ 73	1971/ 72	1972/ 73
Bowfell Road, Flixton.	0.90	1.00	1.50	1.20	1.20	1.10
Sewage Works, Davyhulme.	1.70	1.50	2.10	1.80	1.90	1.65
Barton Power Station, Davyhulme.	2.40	2.50	4.10	2.30	3.20	2.40

DAILY MEASUREMENT OF SMOKE AND SO₂

Expressed as Microgrammes per Cubic Metre
1971/1972

1. Site: Brooke Bond Ltd., Trafford Park.

Month	Smoke						Sulphur Dioxide					
	A (a)	A (b)	H (a)	H (b)	L (a)	L (b)	A (a)	A (b)	H (a)	H (b)	L (a)	L (b)
January	138	38	612	128	24	12	190	174	524	303	66	86
February	109	* 50	560	* 76	4	* 28	215	* 217	568	* 310	39	* 161
March	78	41	208	92	16	12	221	185	395	282	65	66
April	76	26	180	92	16	-	204	157	331	265	76	45
May	32	28	116	56	-	4	160	133	297	223	77	57
June	19	32	56	100	-	4	122	156	197	317	46	89
July	14	24	40	68	-	8	120	146	223	203	66	93
August	18	27	52	52	-	4	125	119	184	189	57	40
September	30	60	100	184	4	12	162	149	198	275	44	60
October	35	58	108	196	4	4	145	179	269	286	61	110
November	60	73	280	324	12	4	220	164	347	318	118	63
December	60	82	224	252	4	12	246	216	536	324	80	90

(a) = 1971
(b) = 1972

A = Average
H = Highest
L = Lowest

* February, 1972. Affected by Power Cuts --
Eight days only recorded.

DAILY MEASUREMENT OF SMOKE AND SO₂
Expressed as Microgrammes per Cubic Metre
1971/1972

2. Site: Public Health Department, Urmston.

Month	Smoke						Sulphur Dioxide					
	A (a)	A (b)	H (a)	H (b)	L (a)	L (b)	A (a)	A (b)	H (a)	H (b)	L (a)	L (b)
January	189	68	504	304	20	12	193	126	621	252	34	34
February	102	* 64	564	* 108	8	* 24	141	* 127	509	* 172	67	* 74
March	81	63	232	216	20	8	145	143	339	345	33	30
April	86	20	224	84	40	4	166	77	301	235	57	35
May	38	26	108	84	-	4	99	86	232	226	23	35
June	22	19	44	52	-	-	90	63	209	235	23	12
July	27	23	68	52	4	-	63	95	158	205	18	18
August	28	20	80	44	4	-	90	61	284	169	-	18
September	77	57	168	188	20	12	84	113	189	220	28	48
October	56	59	196	164	12	8	99	134	232	276	34	41
November	72	67	372	260	4	12	113	107	313	200	35	53
December	69	70	248	316	12	12	126	119	412	299	28	41

A = Average
H = Highest
L = Lowest
(a) = 1971
(b) = 1972

* February, 1972. Affected by Power Cuts -
Eight days only recorded.

DAILY MEASUREMENT OF SMOKE AND SO₂

Expressed as Microgrammes per Cubic Metre
1971/1972

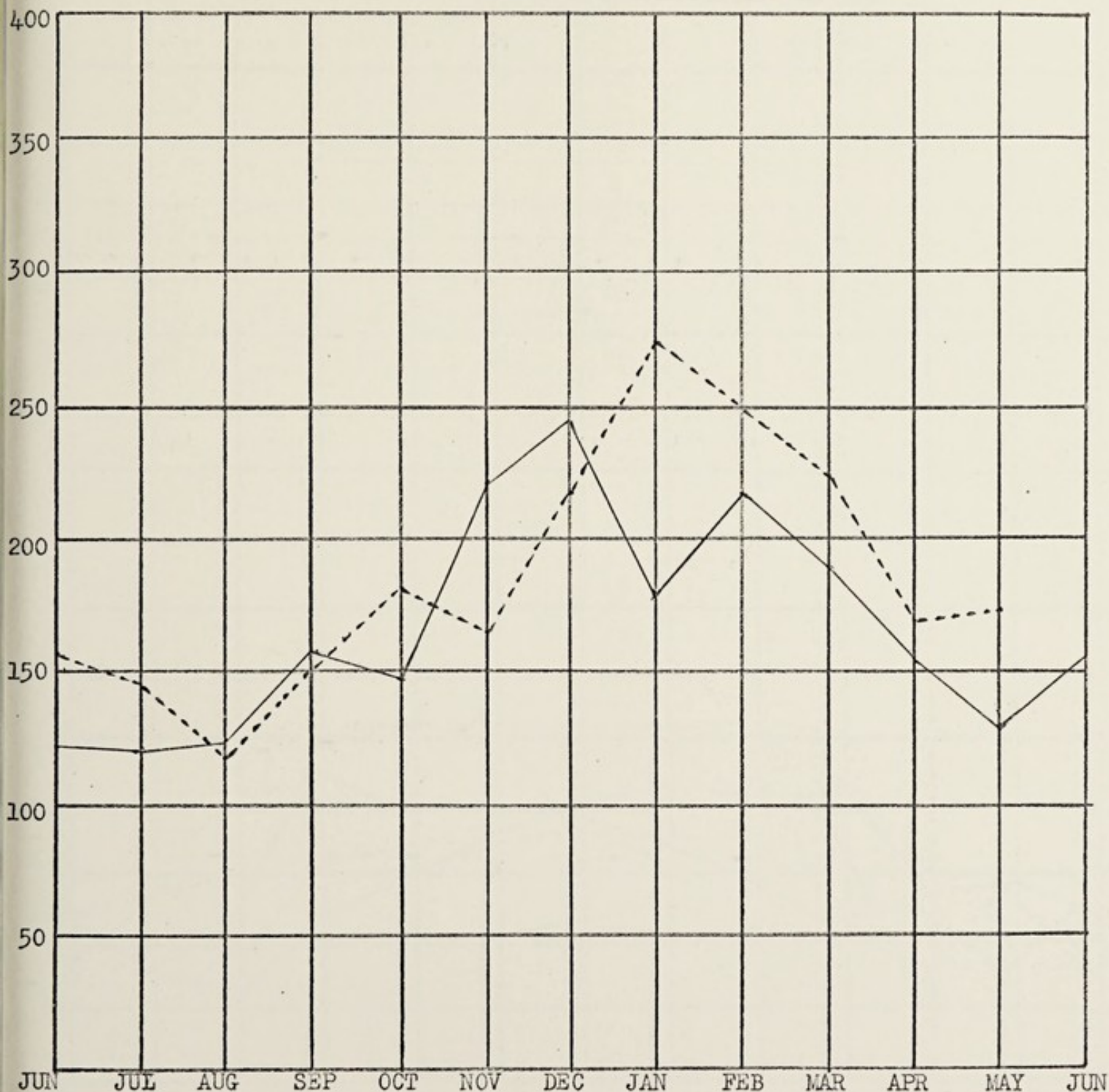
3. Site: Flixton House, Flixton.

Month	Smoke						Sulphur Dioxide					
	A (a)	A (b)	H (a)	H (b)	L (a)	L (b)	A (a)	A (b)	H (a)	H (b)	L (a)	L (b)
January	154	59	880	280	4	12	155	109	541	238	32	43
February	77	* 56	384	* 112	4	* 12	107	* 106	339	* 153	38	* 62
March	71	51	196	156	32	8	114	110	260	245	43	29
April	64	22	144	60	16	8	132	69	285	151	43	35
May	24	21	104	72	-	-	71	72	130	145	31	35
June	15	21	32	52	-	4	59	57	124	156	12	17
July	20	21	52	52	4	4	43	74	121	139	6	23
August	21	18	80	36	4	4	36	45	55	93	12	17
September	61	46	148	144	12	8	59	79	142	147	18	23
October	52	50	184	156	16	4	75	91	195	180	12	18
November	71	60	352	248	8	4	90	88	270	170	19	29
December	60	67	252	292	16	12	101	94	433	285	24	24

A = Average
H = Highest
L = Lowest
(a) = 1971
(b) = 1972

* February, 1972. Affected by Power Cuts -
Eight days only recorded.

SULPHUR DIOXIDE CONCENTRATION
AVERAGE FIGURES FOR EACH MONTH
SHOWN IN MICROGRAMMES PER CUBIC METRE
READING TAKEN FROM VOLUMETRIC APPARATUS SITUATED
AT BROOKE BOND OXO LTD, TRAFFORD PARK ROAD, TRAFFORD PARK

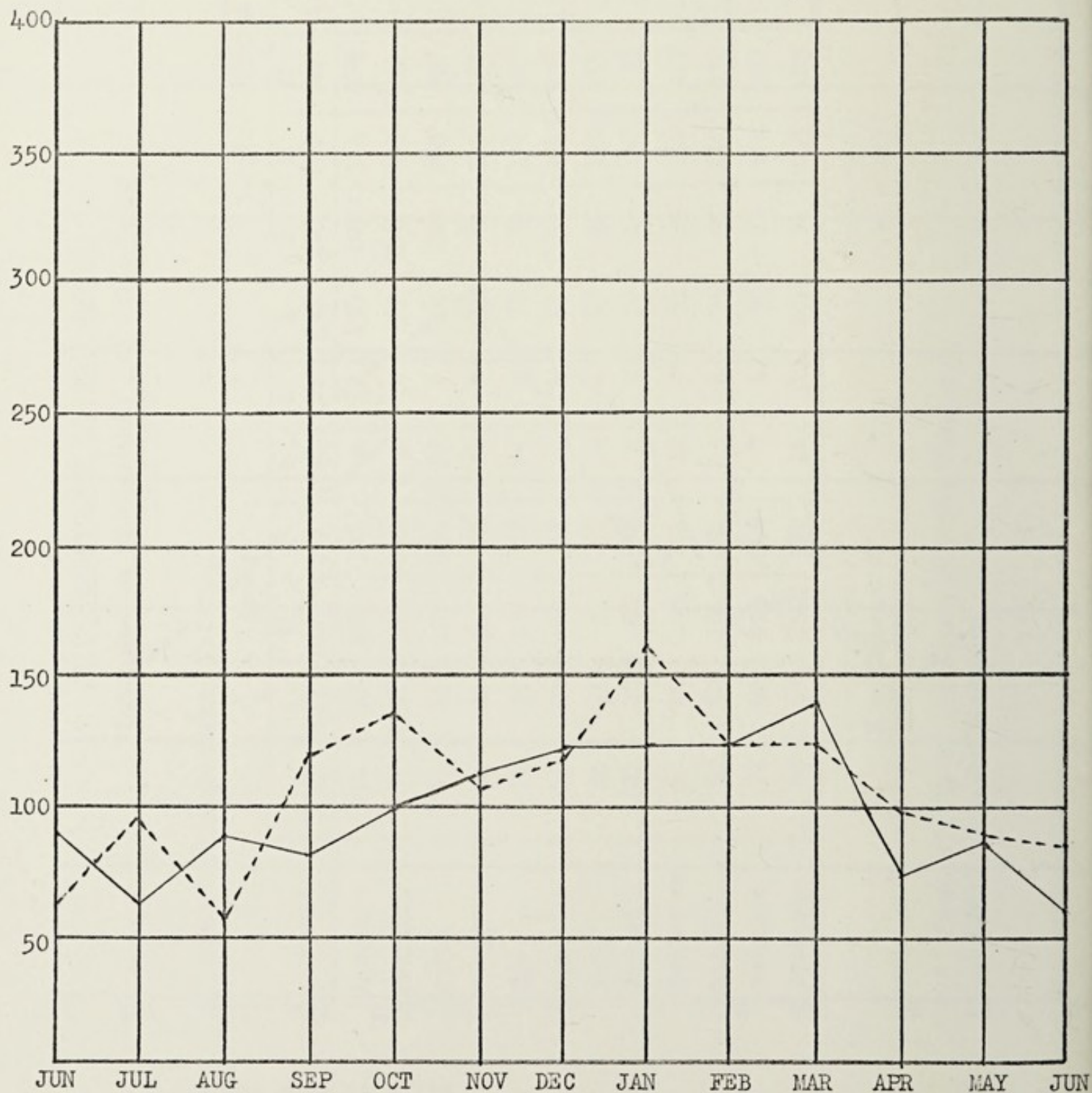


KEY _____ 1971 - 72
 - - - - - 1972 - 73

MAY - 17 days average.

JUN - No readings due to plant failure.

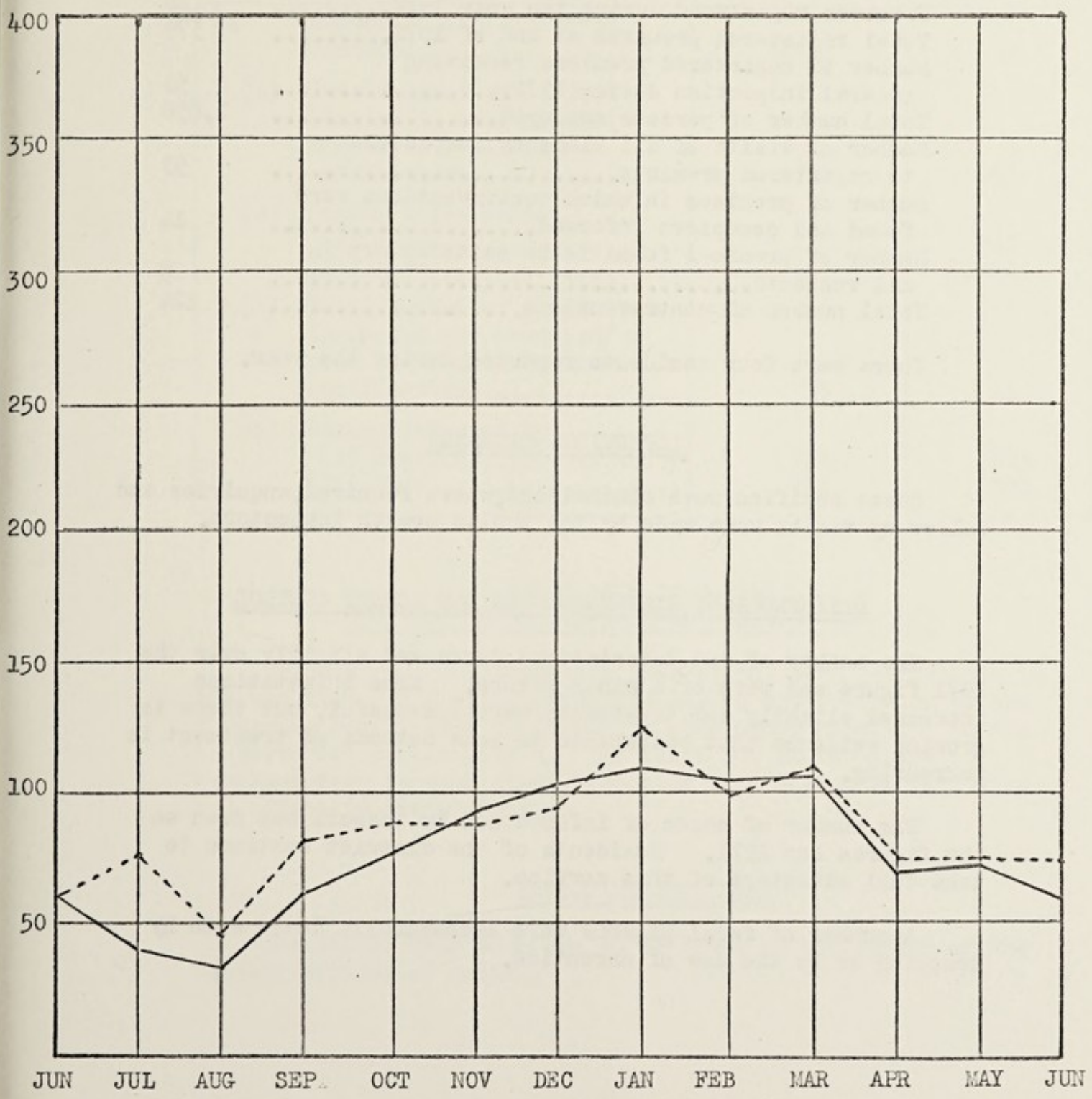
SULPHUR DIOXIDE CONCENTRATION:
AVERAGE FIGURES FOR EACH MONTH
SHOWN IN MICROGRAMMES PER CUBIC METRE
READING TAKEN FROM VOLUMETRIC APPARATUS SITUATED
AT URMSTON PUBLIC HEALTH DEPARTMENT



KEY _____ 1971 - 72

----- 1972 - 73

SULPHUR DIOXIDE CONCENTRATION
AVERAGE FIGURES FOR EACH MONTH
SHOWN IN MICROGRAMMES PER CUBIC METRE
READING TAKEN FROM VOLUMETRIC APPARATUS SITUATED
AT FLIXTON HOUSE, FLIXTON ROAD, FLIXTON



KEY _____ 1971 - 72
 ----- 1972 - 73

OFFICES, SHOPS AND RAILWAY PREMISES ACT, 1963

Visits and inspections made in this connection totalled fifty-three, details are as follows:-

Premises registered during the year 1972.....	28
Total registered premises at end of 1972.....	379
Number of registered premises receiving general inspection during 1972.....	53
Total number of persons employed.....	1,850
Number of visits of all kinds by inspectors to registered premises.....	53
Number of premises in which contraventions were found and occupiers informed.....	14
Number of premises found to be satisfactory in all respects.....	5
Total number of contraventions.....	124

There were four accidents reported during the year.

INFECTIOUS DISEASES

Cases notified were minimal and, where required, enquiries and follow up visits were made by the public health inspectors.

DISINFECTION, DISINFESTATION AND RODENT CONTROL

The number of rat infestations decreased slightly over the 1971 figure and were of a minor nature. Mice infestations increased slightly and treatments were successful, but there is growing evidence that resistance to some methods of treatment is increasing.

The number of cases of infestation by insects was down on the figures for 1971. Residents of the district continue to take full advantage of this service.

A number of feral pigeons were successfully dealt with by trapping or by the use of narcotics.

Rodent Control

Properties other than Sewers	Type of Property	
	Non-Agricultural	Agricultural
1. Number of properties in district.....	16829	11
2.(a) Total number of properties (including nearby premises) inspected following notification.....	395	Nil
(b) Number infested by		
(i) Rats.....	174	Nil
(ii) Mice.....	168	Nil
3.(a) Total number of properties inspected for rats and/or mice for reasons other than notification.....	30	11
(b) Number infested by		
(i) Rats.....	Nil	Nil
(ii) Mice.....	Nil	Nil

SHOPS ACTS 1950-1965

OFFICES, SHOPS AND RAILWAY PREMISES ACT 1963

The district public health inspectors, each responsible in his own district for the effective day to day operation of the foregoing enactments, continued to give close attention to the inspectorial work involved. As these two statutes are complementary to each other, there is some saving in both time and effort in administration.

FACTORIES ACT, 1961

Details of this work are to be found in the report of the Medical Officer of Health.

PUBLIC CONVENIENCES

Sites and facilities at present provided for public use are as follows:-

Site	Males			Females	
	W.C.s	Urinals	Washing Facilities	W.C.s	Washing Facilities
Atkinson Road	2	6	Hot & Cold water	3	Hot & Cold water
Church Road	2	2	None	2	None
Davyhulme Circle	2	3	None	3	Cold Water only
Flixton Village	1	3	Hot & Cold water	2	Hot & Cold water
Moorside Road	1	1	Cold Water only	2	Hot & Cold water
Mosley Road (Trafford Park)	1	3	None	2	Cold Water only
Tenax Road (Trafford Park)	1	3	None	1	None
Woodsend Park	1	3	Cold Water only	2	Hot & Cold water
* Town Centre: (Shopping Precinct)	5	9	Hot & Cold water	5	Hot & Cold water

* Supervised by full-time attendants.

SCRAP METAL DEALERS ACT, 1964

Three persons are now registered with the Council as scrap metal dealers. The remaining provisions of this Act are enforceable by the police.

PUBLIC SWIMMING BATHS

During the year six samples of water from the swimming pool were submitted for chemical analysis and one sample was taken for bacteriological examination, all of which were satisfactory.

PETROLEUM (CONSOLIDATION) ACTS 1928 and 1936

In the review period sixty-six licences in relation to the storage of 959,945 gallons of petroleum spirit and one licence covering the keeping of 11,200 lb. of calcium carbide were issued.

All licensed premises are inspected at intervals, the frequency depending on the type of installation. No circumstance arose which calls for special comment.

PUBLIC CLEANSING AND SALVAGE

In accordance with Council policy, the whole of the refuse collection and disposal service was transferred to the Engineer and Surveyor's department on the 1st April, 1972.

The revenue account for the period 1st April 1972 to 31st March 1973, is shown on page fifty.

Item	Particulars	Collection £.	Disposal £.	Totals £.
	<u>REVENUE ACCOUNT</u>			
1	GROSS EXPENDITURE:			
	(i) Labour	40,435	7,047	47,482
	(ii) Transport	22,508	5,481	27,989
	(iii) Plant, equipment and buildings	5,205	1,772	6,977
	(iv) Other items	427	26	453
	(v) Total gross expenditure	68,575	14,326	82,901
2	GROSS INCOME:	95	1,063	1,158
3	NET COST	68,420	13,263	81,743
4	Capital expenditure met from revenue (included above)	-	Nil	Nil
5	Net cost per 1,000 population	1541.642	298.581	1840.228
6	Net cost per 1,000 premises	4048.717	284.143	4832.860



