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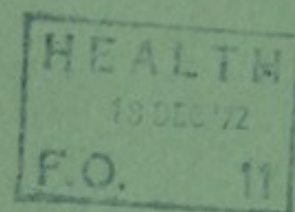
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BOROUGH OF SWINTON AND PENDLEBURY



ANNUAL REPORT

OF THE

Medical Officer of Health

AND THE

Chief Public Health Inspector

1971



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ANNUAL REPORT

OF THE

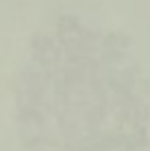
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BOROUGH OF SWINTON & PENDLEBURY

LIST OF MEMBERS OF THE TOWN COUNCIL

during the year ended 31st December, 1971.

The Worshipful The Mayor :

‡Councillor J. BIRMINGHAM, J.P.

Deputy Mayor :

†Councillor J. HILL.

Alderman T. G. HARRISON, O.B.E., J.P., C.C.	Councillor D. DARBY.
‡Alderman D. MULDOON, J.P.	Councillor C. EDWARDS.
Alderman Mrs. E. MULDOON, C.C.	‡Councillor Mrs. C. FAUCITT.
‡Alderman D. OGDEN, J.P.	Councillor Mrs. J. GALLAGHER.
‡Alderman C. B. PARR, J.P.	Councillor J. GALLAGHER.
‡Alderman H. SINGLETON, J.P.	‡Councillor Mrs. J. M. GREEN.
*Alderman E. WHITEHEAD.	Councillor P. L. HANAWAY.
‡Councillor R. BEECH, J.P.	†Councillor I. JONES, J.P.
‡Councillor D. BELL.	Councillor A. RIGG, J.P.
Councillor F. BROCKBANK, J.P.	Councillor B. M. SAMPSON.
‡Councillor K. CLEMENTS.	Councillor L. SHAW.
Councillor I. L. CLIFT, J.P.	‡Councillor Mrs. M. VICKERS.
Councillor G. DAVIES.	Councillor D. R. WHITEHEAD.

*Chairman of the Health Committee.

†Vice-Chairman of the Health Committee.

‡Members of the Health Committee.

PUBLIC HEALTH OFFICERS OF THE LOCAL AUTHORITY

Medical Officer of Health :

WILLIS J. ELWOOD, M.B., B.Ch., B.A.O.(Belf.), D.P.H.(Eng).

Chief Public Health Inspector :

A. MENARRY, C.S.I.B., Cert. Insp. Meat and Food.

Deputy Chief Public Health Inspector :

A. R. ELSBY, C.S.I.B., Cert. Insp. Meat and Food, Smoke Insp. Diploma, A.M.Inst.P.C.

Public Health Inspectors :

B. WALKER, C.P.H.I.E.B., Cert. Insp. Meat and Food.

D. MAGINN, D.P.H.I.E.B.

D. G. BUTCHER, D.P.H.I.E.B., Smoke Insp. Diploma.

M. J. HOWARD, D.P.H.I.E.B., Smoke Insp. Diploma. (Resigned 31/12/71).

W. REES, D.P.H.I.E.B., Smoke Insp. Diploma.

Miss V. SOUTHERN, Pupil Public Health Inspector.

Technical Assistant :

R. HIGGINS, A.M.I.P.

Clerical Staff :

Mrs. N. NUTTALL, Chief Clerk.

Mrs. M. J. ANSELL, Clerk/Typist.

Miss M. CLOUGH, Clerk/Typist.

**ANNUAL REPORT
of the
MEDICAL OFFICER OF HEALTH
for the Year 1971**

PUBLIC HEALTH DEPARTMENT,
TOWN HALL,
SWINTON, M27 2AD.

Telephone: 061 - 794 2251.

TO THE WORSHIPFUL THE MAYOR, ALDERMEN AND COUNCILLORS
OF THE BOROUGH OF SWINTON AND PENDLEBURY

Mr. Mayor, Ladies and Gentlemen,

I have the honour to present to you my fifteenth annual report.

The mid-1971 population of the Borough as estimated by the Registrar General was 40,120. This estimate suggests that there has been a slight decline in population (of the order of 0.3% per year) during the nine years following 1963, when the mid-year estimate of 41,230 was the highest of any year since 1950. In my report for 1968 I estimated that by 1981 the proportion of persons in the population of your District who were aged 65 years and over would have risen to 15%. The Advance Analysis Tables relating to the 1971 Census indicate that this proportion had by then already reached 12.9%. This compares with an average proportion of 12.2% throughout the proposed Metropolitan District 12(e).

Apart from the occurrence of one death attributed to causes associated with maternity, the vital statistics for the year under report do not show any remarkable features. Nor is there anything to which I feel I should direct your particular attention in the pattern of cases of notifiable disease reported to me during the year.

After a lean period between about 1966 and 1969 when owing to the small number of new houses being built by the Local Authority the slum clearance programme had to be slowed down, the situation has improved to the extent that 159 unfit houses were closed or demolished and 126 new houses built by the Local Authority during 1971. This level of activity is more akin to that which was obtained during the years 1963 to 1965. Unfortunately, however, a period of not less than two years and sometimes more than three years still elapses between the date of official representation and the completion of the clearance of the area.

The support which you have given to the Clean Air programme and the additional staff appointed in the Health Department since I wrote my last Annual report should, one hopes, make it possible to bring your proposed No. 7 Order into operation on the intended date, 1/7/1973. Even this — the largest area you have yet attempted to cover in one Order — will bring only 70% of the dwellings in the Borough under Smoke Control, and at the time of writing only 49% of them are included in operative Orders.

My thanks are due to Mr. Menarry and to the staff of the Department for their loyal service, to the Town Clerk and Officers of other Departments for helpful advice and ready co-operation, and to you for the support and confidence you have given throughout the year.

I am, Ladies and Gentlemen,

Yours obediently,

WILLIS J. ELWOOD,

Medical Officer of Health.

October, 1972.

STATISTICAL SUMMARY, ETC.

1. GENERAL STATISTICS.

Area of the district in acres	...	...	...	...	...	...	...	...	3,363
Population (Census 1961)	...	...	...	...	...	...	...	...	40,450
Population (Registrar General's Estimate Mid-1971)	...	...	...	...	...	...	...	...	40,120
Number of Inhabited Houses at 31st December, 1971 (Estimated)	...	...	...	...	...	...	...	...	14,357
Rateable Value, 31st December, 1971 (Estimated)	...	...	...	...	...	...	...	...	£1,663,053
Sum represented by a penny rate (Estimated 1971-72)	...	...	...	...	...	...	...	...	£16,451

2. VITAL STATISTICS. (See also comment following, and Tables I, II and III).

							M.	F.	Total
Live Births	{ Legitimate	...	...	...	...	...	340	275	615
	{ Illegitimate	...	...	...	...	...	21	15	36
	{ Total	...	...	...	...	...	361	290	651
Live Birth rate per 1,000 population	...	...	...	...	...	Crude	16.2	Adjusted	16.5
Still births	...	...	...	...	...	...	10		
Still birth rate per 1,000 live and still births	...	...	...	...	...	...	15		
Total live and still births	...	...	...	...	...	...	661		
Infant deaths	...	...	...	...	...	...	14		
Infant mortality rate per 1,000 live births—Total	...	...	...	...	...	...	22.0		
do. do. —Legitimate	...	...	...	...	...	...	21.0		
do. do. —Illegitimate	...	...	...	...	...	...	28.0		
Neo Natal do. —(first four weeks)	...	...	...	...	...	...	18.0		
Early neo-natal do. —(first seven days)	...	...	...	...	...	...	14.0		
Perinatal mortality rate per 1,000 total births	...	...	...	...	...	...	29.0		
Illegitimate live births per cent. of total live births	...	...	...	...	...	...	6.0		
Maternal deaths (including abortion)	...	...	...	...	...	...	1		
Maternal mortality rate per 1,000 live and still births	...	...	...	...	...	...	1.5		

							M.	F.	Total
Deaths...	...	...	...	...	...	...	255	236	491
Death rate per 1,000 estimated population	...	...	...	...	...	Crude	12.3	Adjusted	14.3
Deaths from Cancer, all ages	...	...	...	...	...	...	59	46	105
Cancer death rate per 1,000 estimated population	...	...	...	...	...	...			2.6

PHYSICAL FEATURES OF THE DISTRICT

The area of the Borough is 3,363 acres. The Borough, which is roughly triangular in shape, abuts upon the Whitefield U.D.C. and the Borough of Prestwich, where for four and a quarter miles the River Irwell constitutes the North Eastern boundary. On the Eastern and Southern sides, Salford and Eccles are our neighbours, and the Folly Brook divides the Borough from Eccles. The Sindsley Brook forms most of the Western boundary between Eccles and Worsley, and North of this the boundary continues with the Urban District of Kearsley up to the Irwell again.

The highest point of the Borough is in Clifton at the Kearsley boundary where the contour is 306 feet above O.D., and the lowest points, in the North at Park House Bridge being 99 feet, and Folly Brook near Birch Road, being 90.36 feet above O.D.

The general configuration of the land is that of an escarpment formed along the A666 Road, falling steeply into the Irwell Valley North Eastward and gradually to the South. The sub soil is primarily marl on clay with scanty top soil and pockets of sand cropping out in the Agecroft Area.

POPULATION

The Census of 1951 gave a population of 41,294, and that of 1961 a population of 40,450, a decrease of 844 persons. The mid-year population for 1971 estimated by the Registrar General was 40,120 persons.

OCCUPATIONS

The town now contains one coal mine (Agecroft Colliery), 1 cotton mill, a magnesium metal works, a very large battery manufactory, a tile and pottery works, one large timber merchant, five building contractors' premises, engineers, a large electricity generating station, one large plastic works and 3 large food wholesalers. Two large industrial areas are nearing completion and many medium sized businesses have been established on them.

These industries employ much local labour, both male and female, and in addition large numbers are engaged in commerce in the City of Manchester, and in the many factories of the Industrial Estates of Trafford Park and surrounding districts.

BIRTHS (See Tables I and II)

The number of live births during 1971 was 651 (361 males and 290 females) as compared with 573 in 1970. This gives a live birthrate of 16.2 per 1,000 population, as compared with 14.2 for the previous year, and the average rate of 15.6 for the five years 1966/70.

STILLBIRTHS (See Table I)

Stillbirths numbered 10. The stillbirth rate was 15.0 per 1,000 live and stillbirths, as compared with 9.0 in 1970, and 21.0 in 1969.

INFANT MORTALITY (See Tables I and II)

During 1971 there were 14 deaths of infants under one year of age, which gives an infant mortality rate of 22.0 per 1,000 live births, as compared with 17.0 in 1970. The average rate for the five years 1966/70 was 19.4, and the rate for England and Wales was 18.0.

The neo-natal deaths, i.e. the number of deaths occurring in the first month of life, were 12, giving a neo-natal mortality of 18.0 per 1,000 live births, as against 14.0 for 1970.

DEATHS (See Tables I to IV)

The number of deaths at all ages during the year was 491, compared with 478 in 1970. The crude death rate was 12.3 per 1,000 of the population compared with 11.8 in 1970. If the death-rate for the District is to be fairly compared with that which obtains in neighbouring districts it should be multiplied by the Registrar General's "comparability factor" (1.16 for Swinton and Pendlebury in 1971) to give the "adjusted" death rate of 14.3 per 1,000 population.

There was one death from pulmonary tuberculosis.

Deaths from pneumonia and bronchitis totalled 49. Deaths from cancer of the lungs and bronchus were 38, as compared with 26 in 1970, and from all forms of malignant disease were 105 against 93 in 1970.

Sixteen deaths occurred in infants or children under the age of 15 years; 338 occurred in persons aged 65 or over.

Accidental deaths totalled 10, compared with 19, 8, 9, 10 and 10, in the previous five years. Three of these deaths in 1971 were due to motor accidents and 7 to other causes.

MATERNAL MORTALITY

There was one death attributable to childbirth in connection with 661 live and stillbirths which occurred in 1971, giving a maternal mortality rate of 1.51. The maternal mortality rate for England and Wales in 1971 was 0.13 per 1,000 live and stillbirths.

CANCER

The number of deaths which have been due to this cause (including leukaemia) in recent years has been as follows :—

	1967	1968	1969	1970	1971
Cancer of stomach	16	19	11	10	6
Cancer of lung, bronchus	22	33	23	26	38
Cancer of breast	5	8	8	9	13
Cancer of uterus	4	3	6	4	5
Cancer of other sites	49	44	39	41	43
Leukaemia, aleukaemia... ..	2	1	1	3	—
Totals	98	108	88	93	105

This gives for 1971 a cancer mortality rate of 2.61 per 1,000 compared with 2.3 per 1,000 in 1970. The national rate for 1971 was 2.39 per 1,000. The 38 deaths from cancer of the lung and bronchus give for Swinton and Pendlebury a death rate from this cause of 0.99 compared with the national rate of 0.63.

PREVALENCE AND CONTROL OF INFECTIOUS DISEASES

There were 175 notifications of infectious diseases (including tuberculosis) during the year, as compared with 503 during 1970.

The distribution of these cases as between various age groups and in the various wards of the town is shown in Table V, while in Table VI the infectious diseases experience of 1971 is seen along with that of the preceding 25 years.

There were 12 cases of sonne dysentery compared with 56 in 1970 and 34 in 1969.

For the twenty-third year in succession no case of diphtheria was notified.

No case of paralytic poliomyelitis was recorded in the district during the year.

TUBERCULOSIS

Statistical particulars relative to the incidence of tuberculosis are given in Tables VII, VIII and IX. It will be seen that 4 new cases were notified during the year (4 respiratory) and that there was one death. From Table VII it will be seen that the death rate from tuberculosis in 1971 was 0.025 and for England and Wales 0.029 per 1,000.

From Table VIII it will be seen that there were, as at the end of 1971, 42 persons in Swinton and Pendlebury suffering from respiratory tuberculosis, and a further 4 suffering from the non-respiratory form of the disease.

Modern methods of treatment have very dramatically reduced the death rate from this disease, as can be seen from Table IX. Unfortunately, however, it happens in a minority of cases that though the treatment prolongs life for many years it does not effect complete cessation of activity of the disease and the patient passes into a stage of chronic infectivity. Such sufferers from tuberculosis have a moral duty to the community to ensure that they do not pass on their infection to others.

We must never forget that respiratory tuberculosis in its active stage is an infectious disease to which young people and adolescents are particularly susceptible.

VACCINATION AND IMMUNISATION

Immunisation against diphtheria, whooping cough and tetanus

Under arrangements made by the County Council, parents may have their children immunised from the age of four months against these diseases. Three injections are normally given at intervals of not less than one month.

These protective injections are given free of charge at Clinics and by general practitioners at their surgeries.

The following table shows the number of children who were immunised during 1971.

Children protected against	Primary	Reinforcing
Diphtheria	459	794
Whooping Cough	398	108
Tetanus	460	970
Total diphtheria immunisations in 1970	458	568

GENERAL PROVISION OF HEALTH SERVICES IN THE AREA

I. Services provided by the Manchester Regional Hospital Board

Vaccination against Poliomyelitis

During the year under report the number of persons who received primary vaccination was 456 compared with 462 in the previous year, and the number of persons who were given re-inforcement doses was 941 compared with 605 in 1970.

B.C.G. Vaccination against Tuberculosis

Under arrangements made by the County Council, parents of school children may be invited to consent to their children being skin-tested for susceptibility to tuberculosis, and to their being vaccinated against tuberculosis with B.C.G. vaccine if the skin-test shows them to be susceptible to this disease.

Any questions about B.C.G. should be raised with the School Medical Officer at the clinic.

Vaccination against Measles

This is advocated the optimum age being 15 months. During 1971, 283 children were given this protection.

Vaccination against Rubella (German Measles)

This is advocated for girls between their eleventh and their fourteenth birthday; during 1971 401 girls were given this protection.

NATIONAL ASSISTANCE ACT, 1948

Section 47 of this Act, as amended in 1951, gives power to remove compulsorily to hospital or Part III accommodation, persons in need of care and attention, which they are unable to provide for themselves and which they are not receiving from other persons.

Action is only taken as a last resort when a person is in an advanced state of neglect and is unwilling to go voluntarily.

One case arose during the year in which action under this section was required.

LOCAL GOVERNMENT SUPERANNUATION ACTS 1937—1953

21 medical examinations of persons for admission under the above Acts were made during the year.

GENERAL PROVISION OF HEALTH SERVICES IN THE AREA

I. Services provided by the Manchester Regional Hospital Board

1. HOSPITALS

Two hospitals are situated within the District—(a) The Royal Manchester Children's Hospital, Pendlebury, and (b) Swinton Hospital, Partington Lane, at which accommodation is provided for mentally severely subnormal children.

The Borough of Swinton and Pendlebury is served in the main by the under-mentioned hospitals:—

- (a) General—Hope Hospital, Salford ; Salford Royal Hospital ; Park Hospital, Davyhulme.
- (b) Infectious Diseases—Ladywell Hospital, Salford ; Monsall Hospital, Manchester.
- (c) Maternity—Hope Hospital, Salford ; Park Hospital, Davyhulme ; Eccles and Patricroft Hospital.

2. TUBERCULOSIS SERVICES

While certain aspects of this work, more particularly the domiciliary visiting of cases and contacts, come within the province of the Divisional Medical Officer, the Regional Hospital Board does provide the following :—

- (a) Chest Clinic, Hope Hospital, Salford. New cases, referred by their family doctors, attend by appointment.
- (b) Mass Miniature Radiography: the Board's No. 10 Unit visits the School Clinic, Partington Lane, once each month.

3. VENEREAL DISEASES CLINIC

St. Luke's Clinic, 11, Duke Street, Liverpool Road, Manchester, 3.

II. Services provided by the Local Health Authority

Swinton and Pendlebury is one of the three constituent districts of Lancashire County Council Health Division No. 15 which in addition includes the Borough of Eccles and the Urban District of Worsley.

The services which are provided by the County Council are as follows :—

- 1. Care of Mothers and Young Children : this includes ante-natal and child health clinics, dental care and distribution of welfare foods.
- 2. School Health Service.
- 3. Midwifery.
- 4. Health Visiting.
- 5. Home Nursing.
- 6. Vaccination and Immunisation.
- 7. Ambulance Service.
- 8. Prevention of illness, care and aftercare : this includes smear tests for cancer of the neck of the womb, chiropody, health education, loan of nursing equipment, and convalescence for those who have been ill.

Your Medical Officer of Health, in his capacity as Divisional Medical Officer, is the Officer locally responsible for the administration of these services, and any enquiry in regard to them should be addressed to him :—

Dr. W. J. ELWOOD, D.P.H.,
Divisional Medical Officer,
Lancashire County Council Health Division No. 15,
33, Green Lane,
PATRICROFT.

A brief resumé of the above services as available to residents in Swinton and Pendlebury is given below :—

MATERNITY AND CHILD WELFARE AND SCHOOL HEALTH SERVICE

SERVICE	CENTRE	HOURS OF ATTENDANCE
ANTE-NATAL & POST NATAL... ..	School Clinic, Partington Lane, Swinton.	Monday 2 p.m. to 4 p.m.
ARTIFICIAL SUNLIGHT	School Clinic, Partington Lane, Swinton.	Cases referred by School Medical Officer.
CHILD HEALTH	1. School Clinic, Partington Lane. 2. Victoria House Clinic, Victoria Park. 3. Beechfield Clinic, Folly Lane. 4. Parish Hall, Rake Lane, Clifton.	Tuesday 2 p.m. to 4 p.m. Thursday 2 p.m. to 4 p.m. Friday 2 p.m. to 4 p.m. Friday 2 p.m. to 4 p.m. Wednesday 2 p.m. to 4 p.m.
CHIROPODY (a) School Children (b) Aged, registered handicapped persons, and expectant mothers (c) Domiciliary Cases	School Clinic, Partington Lane. 1. School Clinic, Partington Lane. 2. Beechfield Clinic, Folly Lane. Application to be made to the Divisional Medical Officer, 33 Green Lane, Patricroft.	Cases referred by School Medical Officer. By appointment. By appointment.
DENTAL... ..	School Clinic, Partington Lane.	By Appointment.
IMMUNISATION & VACCINATION (including poliomyelitis)	1. School Clinic, Partington Lane. 2. Victoria House Clinic, Victoria Park. 3. Parish Hall, Rake Lane, Clifton.	By Appointment.
MINOR AILMENTS	School Clinic, Partington Lane.	Monday to Friday 9 a.m. to 11.30 a.m. School Medical Officer in attendance Monday.
OPHTHALMIC	School Clinic, Partington Lane.	Cases referred by School Medical Officer.
SMEAR TESTS	School Clinic, Partington Lane.	By appointment.
SPEECH THERAPY	School Clinic, Partington Lane.	Cases referred by School Medical Officer.

MIDWIFERY

The following are the names and addresses of the midwives practising in Swinton and Pendlebury as at the date of writing :—

							Telephone No.
Mrs. P. Brockbank	...	...	12, Fletcher Avenue, Clifton	...	...	...	061-794 2363
Miss E. Sharples	...	...	332, Bolton Road, Pendlebury	...	...	...	061-794 1399
Mrs. I. Sparey	...	...	3, Birch Drive, Pendlebury	...	...	...	061-794 3403
Mrs. P. Wheeldon	...	...	23, Gloucester Road, Salford, 6	...	...	...	061-736 4940

HEALTH VISITORS

The services of the following health visitors are available in Swinton and Pendlebury as at the date of writing :—

				Telephone No.
Mrs. B. Clutton	...	}	School Clinic, Partington Lane, Swinton	... 061-794 7521
Miss J. M. Gibbs	...			
Mrs. M. Harrison (part-time)	...			
Mrs. E. Muslek	...			
Mrs. J. Seal	...			
Miss E. Sherwin	...			
Miss A. Yates	...			

HOME NURSES

The Home Nurses normally work under the direction of the family doctor. The names and addresses and telephone numbers of the District Nursing Sisters are :—

				Telephone No
Miss A. Hadcroft	...	...	12, Wyville Drive, Swinton	... 061-794 5596
Miss M. E. S. O'Byrne	...	...	6, Folly Lane, Swinton	... 061-794 4365
Mrs. J. Ramsbottom	...	...	197, Greenleach Lane, Worsley	... 061-790 4536

AMBULANCE SERVICE

In an emergency anyone may call an ambulance, by going to the nearest telephone and dialling 999.

In non-urgent cases requests for ambulance transport can only be made by a doctor, midwife, responsible hospital official or dentist.

The telephone number is : 061-794 4343.

III. Services provided by the Lancashire Executive Council

Enquiries regarding these services should be addressed to the Secretary, Lancashire Executive Council, 42, West Cliff, Preston. Lists showing the names of family doctors, dentists, pharmacists and opticians who are under contract with the Council can be seen at any Post Office or Public Library.

IV. Public Health Laboratory Service

Public Health Laboratory, Withington Hospital, Manchester, 20.

The results of samples and specimens submitted to the Public Analyst and to the Public Health Laboratory Service are set out in Tables XIX, XX and XXI in the Appendix.

V. Public Baths

There is one Swimming Pool 75' 0" x 30' 0", containing approximately 64,000 gallons. The water is circulated by an electrically-operated pump to an 8' 0" diameter Bell's pressure filter capable of dealing with 20,000 gallons per hour.

Chemicals are added to the water and after passing through the filter, the water is aerated, and steam heated before being returned to the pool.

The chlorine and chemical treatment is controlled by regular estimations of the pH Value and the amount of available chlorine.

The dressing rooms and pre-cleansing showers and foot baths are situated outside the pool area, so that no contamination is brought on to the side walks by incoming bathers.

Apart from the Swimming Pool, there are 10 Slipper Baths and 2 Showers, which are well patronised.

Samples of the Swimming Bath water are sent regularly to the Public Health Laboratory and to the Borough Analyst to ensure that the water is maintained to a satisfactory degree of purity. The results of these samples are shown in Tables XX and XXI in the Appendix.

VI. Services provided by Voluntary Organisations

The Women's Royal Voluntary Service (Centre Organiser, Mrs. E. Hully, 16, Laburnum Avenue, Swinton, Telephone 061-794 2947) provides a meals on wheels service for old people who are housebound. A proportion of the cost of each meal is subscribed by the Borough Council in respect of cases approved by the Divisional Medical Officer as being in need of the service.

Other organisations which may help in meeting particular needs are :—

The Swinton and Pendlebury Care of the Elderly Association (Hon. Secretary,

Mr. J. Tabbron, 4, Byron Avenue, Swinton. Telephone 061-794 6236).

Cripples Help Society 5, Cross Street, Manchester, 2. Telephone 061-832 3678.

Swinton, Pendlebury and Worsley Society for Mentally Handicapped Children,

(Hon. Asst. Secretary, Mr. C. Bent, 40, Houghton Lane, Swinton).

Telephone 061-794 3669.

Manchester & Salford Blind Aid Society, 74, Great Bridgewater Street, Manchester, 1.

Telephone 061-236 0715.

Family Planning Association — Branch Hon. Secretaries :

Swinton and Pendlebury Branch : Mrs. D. Corcoran, 14 Granby Road, Swinton.

Telephone 061-794 8201.

Eccles and District Branch : Mrs. M. Addis, 10, Chatsworth Road, Eccles.

Telephone 061-789 3861.

Little Hulton Branch : Mrs. B. Smith, "The Manse," Hilton Lane, Walkden.

Telephone 061-790 2860.

PERMISSIVE PUBLIC HEALTH LEGISLATION IN FORCE IN THE BOROUGH

Infectious Diseases (Prevention) Act, 1890.

Public Health Acts (Amendment) Act, 1890.

Public Health Acts (Amendment) Act, 1907—parts II, VI, and Sections 80, 81, 84 and 85.

Public Health Act, 1925.

Small Dwellings Acquisition Acts, 1899—1923.

Swinton and Pendlebury Corporation Act, 1938.

Lancashire County Council (General Powers) Act, 1968 and 1971.

BYE-LAWS AND REGULATIONS IN FORCE IN THE BOROUGH

Pleasure Grounds	...	...	...	...	...	...	...	...	...	10th Dec., 1897
Regulation of Markets	...	...	...	...	...	...	...	...	...	6th April, 1898
Tents, Vans, Sheds and similar structures used for human habitation	...	...	...	...	...	...	...	...	...	11th May, 1928
Slaughterhouses	...	...	...	...	...	...	...	...	...	30th Dec., 1931
Common Lodging-houses	...	...	...	...	...	...	...	...	...	30th Dec., 1931
Repeal of Bye-Laws	...	...	...	...	...	...	...	...	...	30th Dec., 1931
Nuisances	...	...	...	...	...	...	...	...	...	30th Mar., 1932
Good Rule and Government	...	...	...	...	...	...	...	...	...	31st Mar., 1937
New Streets	...	...	...	...	...	...	...	...	...	1st Sept., 1939
Roller Skating	...	...	...	...	...	...	...	...	...	1st Sept., 1939
Sale of Contraceptives in Slot Machines	...	...	...	...	...	...	...	...	...	25th Jan., 1950
Food and Drugs Act (Handling, Wrapping and Delivery of Food)	...	...	...	...	...	...	...	...	...	19th June, 1950
Buildings	...	...	...	...	...	...	...	...	...	10th Feb., 1955
Smoke Prevention	...	...	...	...	...	...	...	...	...	12th Feb., 1958
Good Rule and Government—Droppings from Vehicles	...	...	...	...	...	...	...	...	...	1st Sept., 1963
Good Rule and Government—Fighting in Streets	...	...	...	...	...	...	...	...	...	1st Sept., 1963
Preservation of Road Margins	...	...	...	...	...	...	...	...	...	1st June, 1967

ANNUAL REPORT
of the
CHIEF PUBLIC HEALTH INSPECTOR

for the year 1971.

PUBLIC HEALTH DEPARTMENT,
TOWN HALL,
SWINTON,

MANCHESTER, M27 2AD.

*To The Worshipful The Mayor, Aldermen and Councillors
of the Borough of Swinton and Pendlebury.*

Mr. Mayor, Ladies and Gentlemen,

I have pleasure in presenting my Annual Report on the work of the Public Health Department and on the Refuse Collection and Disposal Services during 1971.

During the year 161 houses were represented by your Medical Officer of Health and details of the number of persons rehoused and houses demolished are shown in Table XII. The work of inspecting and representing houses which are found to be unfit will continue and one hopes that this work, together with the work of improving and modernising houses, will bring to an end in the foreseeable future, the task of Slum Clearance which has continued steadily over so many years.

Owner-occupiers have continued to provide the bulk of applications for improvement grants and although the number of completed jobs has not risen greatly above last year's figure, the number of improvements "in the pipe line" are quite numerous.

204 applications for Qualification Certificates from Owners of tenanted properties were received and full lists of repairs required to be carried out before certificates are issued were sent to the Owners. It is apparent that some Owners when confronted with sometimes lengthy lists of defects are reluctant to carry out the repairs necessary to enable a certificate to be issued. So far, out of 368 applications received since the 1969 Act came into force, 20 have been withdrawn and 167 certificates issued.

Smoke Control work has continued quietly but at the time of writing, in an attempt to get the greater part (if not the whole) of the district under Smoke Control Orders before April 1st, 1974, the staff of this section of the department has been increased and is tackling the outstanding work vigorously.

The Refuse Collection service during the year was enabled to take another step forward by the action of your Committee in authorising the issue of plastic sacks as dustbin liners in all refuse bins. This has certainly been welcomed by the majority of the public and, after some "teething troubles," by the men of the department. One must pay tribute to these men who, in all weather conditions continue to carry out an unenviable task cheerfully and conscientiously, with the result that few complaints are received and all domestic refuse is removed weekly throughout the year.

A new vehicle fitted with multilift equipment came into service during the year and the containers are well used, but when placed on open spaces for the public to deposit bulky refuse, have attracted not only vandals who have regularly set fire to the contents but also an unsocial element who prefer to deposit rubbish around, rather than in, the containers. The new arrangement has worked well since its inception and I feel has provided a better service to the public.

It gives me pleasure to report the continued support that I have received from Dr. Elwood and Mr. Elsby, the willing co-operation from all members of the staff of the Health Department and the ready assistance from all Heads and Staffs of the other departments.

I am, Ladies and Gentlemen,

Yours faithfully,

A. MENARRY,

Chief Public Health Inspector.

REPORT OF CHIEF PUBLIC HEALTH INSPECTOR

1. HOUSING

(a) Slum Clearance (Table XII)

During the year 161 houses were represented by the Medical Officer of Health; 131 in clearance areas and 30 as individual unfit houses. Inspections of other houses continued and these will be represented in due course.

(b) Sanitary Defects and Disrepair (Tables XIII, XIV and XV)

The number of dwelling houses inspected during the year was 2,755, and the number of complaints investigated was 1,134. As a result of notices served 213 houses were "made fit."

(c) Rent Acts, 1957 and 1968.

No applications for Certificates of Disrepair were received during the year.

(d) Housing Acts 1949/69

The implementation of the Housing Act 1969 has led to an increase in applications by owners for grants to improve and modernise their houses. In 1965 the Corporation decided to implement the Ministry's circular under the 1964 Housing Act to deal with the important problem of house improvement by declaration of improvement areas, and the Swinton No. 1 Improvement Area which contains 83 properties was declared by the Council on the 14th March, 1966. Suspended and immediate improvement notices were served, and work on several tenanted properties has been completed. Since the declaration of the Area several of the owner/occupiers have taken advantage of grants to improve their houses. 204 applications for Qualification Certificates under the 1969 Housing Act were received during 1971. 15 applications were withdrawn, and 167 Certificates were issued. 198 houses were inspected and lists of repairs sent to the Owners.

Grants have been made by the Corporation as follows :

				Applications	Grants paid
1962	...	32	...	£4,048	
1963	...	37	...	£3,880	
1964	...	50	...	£5,894	
1965	...	34	...	£4,154	
1966	...	28	...	£4,642	
1967	...	50	...	£9,056	
1968	...	57	...	£7,145	
1969	...	56	...	£6,887	
1970	...	55	...	£8,562	
1971	...	63	...	£15,621	

(e) Disinfection and Disinfestation of Premises

(i) DISINFECTION

No disinfections were carried out during the year.

(ii) DISINFESTATION

102 premises, of which 75 were owned by the Corporation, were visited and treated by the staff of the Department to eradicate insect pests.

(f) Sanitary Accommodation in Dwelling Houses

All houses in the Borough are provided with fresh water closets and ashbins.

2. ADMINISTRATION (Tables XIII and XIV)

During the year 9,730 primary inspections or inquiries and 5,265 re-visits were made. The number of defects or nuisances discovered was 309 ; 242 defects or nuisances were remedied or abated. A total of 89 informal letters or notices was sent out and in 49 instances the service of Statutory Notices was necessary as indicated below.

Act and Section under which served	No. served in year	No. abated in year	No. of Prosecutions
Public Health Act, 1936, Sec. 24	45	45	—
Public Health Act, 1936, Sec. 39	1	1	—
Public Health Act, 1936, Sec. 45	—	—	—
Public Health Act, 1936, Sec. 56	—	—	—
Public Health Act, 1936, Sec. 93	3	3	2
Public Health Act, 1961, Sec. 17	—	—	—
Public Health Act, 1961, Sec. 26	—	—	—
	49	49	2

33 informal notices under the Food Hygiene Regulations were sent out during the year, and 27 notices were complied with.

3. ATMOSPHERIC POLLUTION (Table XVI)

Clean Air Acts, 1956 and 1968

The Corporation are members of Consultative Committees comprising some 76 Local Authorities in South East Lancashire and North Cheshire, and instruments are maintained in the Borough to measure atmospheric pollution at two points by volumetric analysis. The results of the analyses are sent to the Warren Spring Laboratory and included in the national survey. Close liaison is maintained with other Authorities by meetings held regularly by the Chief Inspectors, at which much good work of a technical nature is carried out.

The Corporation are also represented on the National Society for Clean Air ; much time has been given by these bodies to the problem of shortage of supplies of solid smokeless fuel in the region. Liaison is maintained between the Nationalised Boards, Industries and Local Authorities in this important task.

Smoke Control Areas

The following table shows the position, at the time of preparing this report, of the Council's Smoke Control Programme.

Area No.	Brief Description of Area	Type of Premises				Acreage	Date Operative
		Dwellings	Industrial	Commercial	Other		
1	East Lancashire Road, Folly Lane.	908	2	1	4	175	1.10.1961
2	Worsley Road, Folly Lane, Broadoak Park.	795	3	8	1	198	1.8.1962
3	Worsley Road, Ringlow Park Road, East Lancashire Road, Runnymede.	1,094	9	9	9	225	1.11.1963
4	East Lancashire Road, Partington Lane, Shelley Road, Moorside Road.	1,102	8	12	10	149 7	1.10.1966
5	Shelley Road, Worsley U. D. C. Boundary, Kearsley U. D. C. Boundary, Manchester Road, Clifton, Cemetery Road, Lower Sutherland Street, Swinton.	1,480	1	15	7	270	1.9.1968
6	Cemetery Road, Manchester Road, Clifton, Kearsley UDC. Boundary, River Irwell, Footpath Coppice Clough, Manchester Road, Clifton, Station Road, Cromwell Road.	1,647	7	27	15	460	1.1.1972
7	East Lancashire Road, Partington Lane, Chorley Road, Cemetery Road, Station Road, Bolton Road, Swinton Hall Road, Victoria Park.	3,195	11	142	37	367	1.7.1973
	TOTALS ...	10,221	41	209	83	1845.7	

4. INSPECTION AND SUPERVISION OF FOOD (Tables XVII to XXI)

(a) General

Routine inspection and supervision of food premises, including shops, canteens and markets continues, together with regular sampling of food and drugs for analysis. Attention is given to food sold in the open air at the Corporation Markets and from mobile shops.

(b) Sampling of Food and Drugs (Table XIX)

101 samples of food were taken by the Inspectors during the year and 23 samples were brought in by members of the public. Of the 124 samples submitted to the Borough Analyst, 15 were found to be unsatisfactory to some degree and the details of action taken are given at the end of Table XIX.

(c) Milk Supply (Tables XVIII and XXI)

All the milk sold in the Borough is bottled outside the Borough by firms who possess modern equipment. Many employ professional staff who regularly sample supplies of milk coming into their dairies from farms, and so are able to maintain the required standards.

There are now no retailer/producers operating in the Borough.

(d) Meat and Food Inspection

There are now no slaughterhouses in the district.

The wholesale food merchants and shopkeepers co-operate very well with the Department and inspections of mainly tinned food are carried out upon request; all condemned foodstuffs being surrendered voluntarily, and disposed of by incineration or burial on the Corporation tip.

The marked increase in the amount of food surrendered was to a large extent caused by refrigerator failures and electricity "cuts."

5. PUBLIC SANITARY CONVENIENCES

The cleansing and maintenance of the Public Conveniences listed below is vested in the Public Health Committee.

Situation	Accommodation		
	Females	Males	
	W.C.'s	W.C.'s	Urinal Stalls
Pendlebury Market	3	2	3
Swinton Hall Road	—	—	3
Pendlebury Town Hall	—	1	3
Chadwick Street	3	2	3
Town Centre Underpass	5	5	4

The use of full time staff at the public conveniences at the Town Centre and Car Park has maintained the conveniences in a very clean condition, and vandalism, while still rampant, is not as widespread as before.

The public have appreciated the improved facilities provided.

During week-ends the action of gangs of youths in using the conveniences as meeting places caused a serious nuisance to the public and attendants, but the active co-operation of the local police officers resulted in the nuisance being contained.

6. MORTUARY ACCOMMODATION

During the year 77 bodies from this district were received into the mortuary at Bridgewater Hospital as follows :—

Suicide	...	...	...	...	...	...	3
Natural causes	...	...	...	...	...	...	69
Accident	...	...	...	...	...	...	3
Misadventure	...	...	...	...	...	...	2

7. DISEASES OF ANIMALS ACT, 1950

No cases under the Act were notified to the department during the year.

8. REFUSE COLLECTION (Tables XXVI and XXVII)

The change in the character of refuse continues as much greater 'bulking' is noticeable, and the establishment of more smoke control areas accentuates this tendency. Paper and plastics are the materials having most influence on this change in the character of refuse.

The Service comprises :

- 1 Norba Compressor Vehicle for emergency use.
- 4 Dennis Paxit IIIA Compressor vehicles.
- 1 Dennis Paxit IIIA Compressor vehicle manned by driver and 2 men for the collection of shop refuse and adapted to handle $1\frac{1}{4}$ cu. yd. bulk containers.
- 1 Three-ton Fordson tipper manned by driver and 1 man and used for tip-work, collection of bulky items and clearance of sites. This vehicle was replaced in October by a multilift waggon with five detachable bodies.
- 1 Transit van.

The personnel of the Cleansing Department comprises :—

- 1 Foreman.
- 5 Drivers.
- 2 Driver/Loaders.
- 21 Loaders.
- 1 Mechanical Shovel Driver.

There is also 1 man engaged on tip work.

9. REFUSE DISPOSAL

This is by controlled tipping on the Silverdale Tip. 17,889 tons of domestic refuse were disposed of during 1971. A mechanical shovel is used to level the tip loads and to spread the covering material. In addition it is estimated that approximately 17,500 tons of trade and building refuse was disposed of on the tip, most of this material being used as cover for the domestic refuse.

TABLE I

VITAL STATISTICS OF WHOLE DISTRICT for 1971 and Previous Five Years

Year	Population Middle of Each Year	Live births		Deaths (all causes)		Still births		Maternal Mortality		Infant Mortality			
		No. registered	Rate per 1,000 pop'n	No. registered	Rate per 1,000 pop'n	No. registered	Rate per 1,000 total births	No. of deaths registered	Rate per 1,000 total births	No. of deaths registered	Rate per 1,000 live births	No. of deaths registered	Rate per 1,000 live births
1971	40,120	651	*16.2	491	*12.3	10	15.0	1	1.51	14	22.0	12	18.0
1970	40,400	573	14.2	478	11.8	5	9.0	—	—	10	17.0	8	14.0
1969	40,640	612	15.1	503	12.4	13	21.0	1	1.60	9	15.0	6	10.0
1968	40,750	657	16.1	436	10.7	15	22.0	—	—	14	21.0	8	12.0
1967	40,760	635	15.6	494	12.1	12	19.0	1	1.55	10	16.0	9	14.0
1966	40,980	709	17.3	521	12.7	12	16.6	—	—	20	28.2	18	25.4
Average 5 years 1966/70		—	15.7	—	11.9	—	17.5	—	0.63	—	19.4	—	15.1
England and Wales 1971		—	16.0	—	11.6	—	12.0	—	0.13	—	18.0	—	12.0

*Adjusted : Live birth-rate (comparability factor 1.02) = 16.5 per 1,000

Death rate (comparability factor 1.16) = 14.3 per 1,000

TABLE II
BIRTH-RATE, DEATH-RATE and INFANTILE MORTALITY

Single Years and Average Rates for 5-Year Periods

Year	Population Mid- Year Estimate	Live Births		Deaths		Infant Deaths	
		No.	Rate	No.	Rate	No.	Rate
1935-39	—	—	14.5	—	11.4	—	55.5
1940-44	—	—	15.3	—	12.5	—	54.6
1945-49	—	—	17.9	—	11.8	—	36.7
1950	41,340	589	14.2	507	12.3	10	17.0
1951	40,970	564	13.8	548	13.4	13	23.0
1952	41,000	522	12.7	483	11.8	15	28.7
1953	40,580	525	12.9	408	9.9	9	17.1
1954	40,470	497	12.3	421	10.4	15	30.2
1950-54	—	—	13.2	—	11.6	—	23.2
1955	40,320	465	11.5	492	12.2	8	17.2
1956	40,310	561	13.9	440	10.9	16	28.5
1957	40,350	583	14.4	473	11.7	18	30.8
1958	40,130	588	14.7	437	10.9	20	34.0
1959	40,220	641	15.9	488	12.1	8	12.5
1955-59	—	—	14.1	—	11.6	—	24.6
1960	40,450	653	16.1	503	12.4	15	23.0
1961	40,610	673	16.6	538	13.2	21	31.2
1962	41,020	700	17.1	513	12.5	15	21.4
1963	41,230	720	17.5	489	11.9	9	12.5
1964	41,140	712	17.3	475	11.5	14	19.7
1960-64	—	—	16.9	—	12.3	—	21.5
1965	41,040	672	16.4	485	11.8	14	20.8
1966	40,980	709	17.3	521	12.7	20	28.2
1967	40,760	635	15.6	494	12.1	10	16.0
1968	40,750	657	16.1	436	10.7	14	21.0
1969	40,640	612	15.1	503	12.4	9	15.0
1965-69	—	—	16.1	—	11.7	—	21.1
1970	40,400	573	14.2	478	11.8	10	17.0
1971	40,120	651	16.2	491	12.3	14	22.0

TABLE III
BOROUGH OF SWINTON AND PENDLEBURY

Causes of Death for the Year 1971. Classified under the Headings of the Abbreviated List of the International Statistical Classification of Diseases, Injuries and Causes of Death.

No.	Cause of Death	Males	Females	Totals
B1	Cholera	—	—	—
B2	Typhoid Fever	—	—	—
B3	Bacillary dysentery and amoebiasis	—	—	—
B4	Enteritis and other diarrhoeal diseases	—	1	1
B5	Tuberculosis of respiratory system	1	—	1
B6	Other tuberculosis, incl. late effects	—	—	—
B7	Plague	—	—	—
B8	Diphtheria	—	—	—
B9	Whooping cough	—	—	—
B10	Streptococcal sore throat and scarlet fever	—	—	—
B11	Meningococcal infection	—	—	—
B12	Acute poliomyelitis	—	—	—
B13	Smallpox	—	—	—
B14	Measles	—	—	—
B15	Typhus and other rickettsioses	—	—	—
B16	Malaria	—	—	—
B17	Syphilis and its sequelae	—	—	—
B18	All other infective and parasitic diseases	2	—	2
B19(1)	Malignant neoplasm—buccal cavity, etc.	1	—	1
B19(2)	Malignant neoplasm—oesophagus	—	2	2
B19(3)	Malignant neoplasm—stomach	1	5	6
B19(4)	Malignant neoplasm—intestine	11	7	18
B19(5)	Malignant neoplasm—larynx... ..	—	—	—
B19(6)	Malignant neoplasm—lung, bronchus	32	6	38
B19(7)	Malignant neoplasm—breast	—	13	13
B19(8)	Malignant neoplasm—uterus	—	5	5
B19(9)	Malignant neoplasm—prostate	3	—	3
B19(10)	Leukaemia	—	—	—
B19(11)	Other malignant neoplasms	11	8	19
B20	Benign neoplasms and neoplasms of unspecified nature	1	1	2
B21	Diabetes mellitus	—	2	2
B22	Avitaminoses and other nutritional deficiency	—	—	—
B23	Anaemias	—	2	2
B24	Meningitis	—	—	—
B25	Active rheumatic fever	—	—	—
B26	Chronic rheumatic heart disease	3	5	8
B27	Hypertensive disease	4	6	10
B28	Ischaemic heart disease	75	60	135
B29	Other forms of heart disease	8	14	22
B30	Cerebrovascular disease	26	33	59
B31	Influenza	—	—	—
B32	Pneumonia	12	10	22
B33(1)	Bronchitis, emphysema	14	13	27
B33(2)	Asthma	—	—	—
B34	Peptic ulcer	3	2	5
B35	Appendicitis	—	—	—
B36	Intestinal obstruction and hernia	2	2	4
B37	Cirrhosis of liver	1	1	2
B38	Nephritis and nephrosis	1	1	2
B39	Hyperplasia of prostate	1	—	1
B40	Abortion	—	—	—
B41	Other complications of pregnancy, childbirth and puerperium	—	1	1
B42	Congenital anomalies	2	1	3
B43	Birth injury, difficult labour, and other anoxic and hypoxic conditions	5	1	6
B44	Other causes of perinatal mortality	1	—	1
B45	Symptoms and ill-defined conditions	1	—	1
B46(1)	Other endocrine, nutritional and metabolic diseases	—	—	—
B46(2)	Other diseases of blood and blood forming organs	—	—	—
B46(3)	Mental disorders	—	—	—
B46(4)	Multiple sclerosis	1	—	1
B46(5)	Other diseases of the nervous system	2	2	4
B46(6)	Other diseases of the circulatory system	12	12	24
B46(7)	Other diseases of the respiratory system	5	3	8
B46(8)	Other diseases of the digestive system	4	4	8
B46(9)	Other diseases of the genito-urinary system... ..	1	3	4
B46(11)	Diseases of the musculo-skeletal system and connective tissue	—	5	5
BE47	Motor vehicle accidents	2	1	3
BE48	All other accidents	2	3	5
BE49	Suicide and self-inflicted injuries	2	1	3
BE50	All other external causes	2	—	2
	TOTALS	255	236	491

TABLE IV
AGE DISTRIBUTION OF DEATHS 1945-1971

Number of deaths in single years

Percentage distribution in five-year periods
(Compiled from records in the Department)

YEAR	AGE AT DEATH (YEARS)							TOTAL
	0-	1-	5-	15-	25-	45-	65+	
1935-39	7.3	2.4	1.6	2.3	10.8	30.8	44.8	100%
1940-44	6.4	1.9	1.9	3.0	9.1	30.2	47.5	100%
1945-49	5.8	0.9	0.8	1.5	8.4	27.6	55.0	100%
1950	10	6	5	5	27	139	315	507
1951	13	4	3	3	16	163	349	551
1952	15	1	—	3	28	149	287	483
1953	9	2	3	4	22	118	247	405
1954	15	3	5	5	25	116	250	419
1950-54	2.6	0.7	0.7	0.8	5.0	29.0	61.2	100%
1955	8	2	1	4	25	140	309	491
1956	16	1	2	4	13	105	290	431
1957	18	1	4	2	11	145	292	473
1958	21	1	3	3	21	135	253	437
1959	8	—	2	5	32	127	314	488
1955-59	3.1	0.3	0.5	0.8	4.4	28.1	62.8	100%
1960	15	2	5	4	20	138	319	503
1961	21	2	4	3	18	147	343	538
1962	15	3	4	4	20	137	330	513
1963	9	3	2	4	23	133	315	489
1964	14	2	4	2	21	123	309	475
1960-64	2.9	0.4	0.8	0.7	4.1	26.9	64.2	100%
1965	14	2	2	3	18	149	297	485
1966	20	4	5	2	20	130	340	521
1967	10	1	4	3	11	134	331	494
1968	14	3	1	3	12	123	280	436
1969	9	4	3	3	13	125	346	503
1965-69	2.7	0.6	0.6	0.6	3.0	27.1	65.4	100%
1970	10	2	2	2	10	125	327	478
1971	14	—	2	4	17	116	338	491

Table V

**NUMBER OF CASES OF INFECTIOUS DISEASE NOTIFIED ; NUMBER OF DEATHS FROM THESE DISEASES ;
NUMBER OF CASES REMOVED TO HOSPITAL, AND DEATHS IN HOSPITAL DURING THE YEAR 1971.**

NOTIFIABLE DISEASE	Number of Cases Notified (Ages in Years)													Total Cases Notified in each Ward							Total No. of Cases removed to Hospital	Total No. of deaths belonging to the District	Total No. of deaths in Hospital		
	At all Ages	Under 1 year	1 year	2-4 years	5-9 years	10-14 years	15-19 years	20-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75 and over	Age unknown	Broad Oak	Old Park	Moorside	Newtown	Central				East	Clifton
Measles	38	9	8	9	8	3	—	1	—	—	—	—	—	—	—	5	6	6	3	6	7	5	5	1	—
Whooping Cough	25	10	1	9	5	—	—	4	1	—	—	1	—	—	—	4	4	5	2	7	5	1	2	—	—
Dysentery	12	—	—	2	1	2	—	8	9	4	5	5	1	—	—	—	5	1	4	7	11	25	4	3	—
Food Poisoning	73	10	2	11	5	7	5	1	1	2	—	—	1	—	—	2	2	11	9	2	1	3	—	—	—
Infective Hepatitis	8	—	—	2	—	1	1	1	—	—	—	—	—	—	—	1	1	1	1	4	1	1	—	—	—
Scarlet Fever	14	—	—	4	9	1	—	—	—	2	—	—	—	—	—	1	—	3	1	1	1	—	—	—	—
Ophthalmia Neonatorum	1	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Tuberculosis Respiratory	4	—	—	—	—	—	—	1	—	2	—	1	—	—	—	1	—	—	1	1	—	—	4	—	—
TOTALS	175	30	11	37	28	13	6	15	11	8	5	7	4	—	—	18	19	27	21	28	25	37	13	—	—

TABLE VI
NOTIFIABLE DISEASES
ANNUAL NOTIFICATIONS 1950-1971

YEAR	Diphtheria	Scarlet Fever	Puerperal Pyrexia	Erysipelas	Pneumonia	Whooping Cough	Measles	Poliomyelitis, paralytic	Poliomyelitis, non-paralytic	Dysentery	Typhoid and Paratyphoid	Food poisoning	Ophthalmia neonatorum	Tuberculosis, respiratory	Tuberculosis, non-respiratory	Meningococcal infection & C.S.F.	Acute encephalitis	Infective Jaundice*	TOTALS
1950	—	170	—	17	34	152	573	6	7	—	—	—	—	26	4	—	—	—	989
1951	—	119	3	12	51	44	325	2	29	12	3	—	—	34	5	6	2	—	647
1952	—	96	—	7	19	45	507	1	72	1	2	—	—	30	3	1	—	—	784
1953	—	85	1	6	27	91	325	—	12	—	1	1	—	32	4	8	—	—	595
1954	—	38	—	6	26	78	42	1	—	224	—	4	—	28	5	5	—	—	458
1955	—	34	1	9	18	60	767	3	—	103	—	2	—	14	3	5	2	—	1,021
1956	—	34	6	6	31	151	45	3	6	57	1	6	4	15	2	4	1	—	372
1957	—	11	6	9	32	54	819	4	2	153	7	14	1	16	5	1	—	—	1,134
1958	—	15	2	6	30	67	116	—	1	58	4	17	2	16	2	1	2	—	339
1959	—	28	3	8	47	81	431	—	—	161	1	16	—	19	1	3	—	—	799
1960	—	40	3	3	21	116	186	—	—	410	1	3	—	16	1	1	—	—	801
1961	—	18	1	1	22	40	482	1	—	59	—	13	—	20	2	1	—	—	660
1962	—	4	1	4	3	4	459	—	—	151	—	6	—	11	—	—	—	—	643
1963	—	5	1	3	5	29	451	—	—	45	—	—	—	9	2	2	—	—	552
1964	—	5	2	1	9	29	487	—	—	11	1	5	—	12	—	1	—	—	564
1965	—	52	1	3	3	5	411	—	—	38	1	8	—	8	1	1	—	—	532
1966	—	19	—	—	9	10	390	—	—	15	1	—	—	8	—	—	—	—	452
1967	—	18	1	4	10	21	139	1	—	51	—	18	—	10	—	—	—	—	273
1968	—	5	—	1	3	6	231	—	—	5	—	4	—	7	1	—	1	51	315
1969	—	22	†	†	†	1	76	—	—	34	—	182	—	4	—	—	—	53	372
1970	—	17	†	†	†	18	259	—	—	56	2	111	—	6	—	—	—	33	503
1971	—	14	†	†	†	25	38	—	—	12	—	73	1	4	—	—	—	8	175

* Infective Jaundice was made notifiable with effect from 15th June, 1968 by the Public Health (Infective Jaundice) Regulations, 1968 which were subsequently revoked and superseded by the Public Health (Infectious Diseases) Regulations, 1968.

† Puerperal Pyrexia, Pneumonia and Erysipelas are now no longer notifiable.

TABLE VII
TUBERCULOSIS, NEW CASES AND DEATHS 1971

AGE PERIODS (YEARS)	*NEW CASES				DEATHS			
	Respiratory		Non-Respiratory		Respiratory		Non-Respiratory	
	M	F	M	F	M	F	M	F
0—	—	—	—	—	—	—	—	—
1—	—	—	—	—	—	—	—	—
5—	—	—	—	—	—	—	—	—
10—	—	—	—	—	—	—	—	—
15—	—	—	—	—	—	—	—	—
20—	—	1	—	—	—	—	—	—
25—	—	—	—	—	—	—	—	—
35—	2	—	—	—	1	—	—	—
45—	—	—	—	—	—	—	—	—
55—	1	—	—	—	—	—	—	—
65 and upwards	—	—	—	—	—	—	—	—
TOTALS	3	1	—	—	1	—	—	—
	4		—		1		—	
	4		—		1		—	
Rates per 1,000 population	0.098		—		0.025		—	
	0.098		—		0.025		—	
Eng. and Wales Rates per 1,000 population	0.187		0.053		0.025		0.004	
	0.240		—		0.029		—	

*New cases include all primary notifications and any other NEW cases coming to the knowledge of the Medical Officer of Health during the year, but do not include Inward Transfers.

TABLE VIII
TUBERCULOSIS

Number of cases on Register as at 31st December, 1971

	Respiratory	Non-Respiratory	Total
Males	28	1	29
Females	14	3	17
TOTAL at 31.12.71	42	4	46
TOTAL at 31.12.70	58	5	63

TABLE IX
TUBERCULOSIS

INCIDENCE AND DEATH-RATES ANNUALLY 1952-1971

YEAR	INCIDENCE			DEATHS		
	Case Rate per 1,000			Death Rate per 1,000		
	Resp.	Non-Resp.	Total	Resp.	Non-Resp.	Total
1952... ..	·73	·07	·80	·12	—	·12
1953... ..	·78	·09	·87	·24	—	·24
1954... ..	·69	·12	·81	·09	·04	·13
1955... ..	·34	·07	·41	·09	·04	·13
1956... ..	·37	·05	·42	·15	—	·15
1957... ..	·39	·12	·51	·07	—	·07
1958... ..	·40	·05	·45	·07	·02	·09
1959... ..	·47	·02	·49	·07	—	·07
1960... ..	·40	·02	·42	·05	—	·05
1961... ..	·30	·05	·35	·10	—	·10
1962... ..	·27	—	·27	·02	·02	·04
1963... ..	·22	·05	·27	·10	·02	·12
1964... ..	·29	—	·29	·02	—	·02
1965... ..	·20	·02	·22	·05	·02	·07
1966... ..	·20	—	·20	·05	·02	·07
1967... ..	·24	—	·24	·05	—	·05
1968... ..	·17	·02	·19	—	—	—
1969... ..	·09	—	·09	—	—	—
1970... ..	·15	·02	·17	·02	—	·02
1971... ..	·09	—	·09	·02	—	·02
Average for 20 years	·34	·04	·38	·07	·01	·08
Average for first 5-year period 1952-1956	·58	·08	·66	·14	·02	·16
Average for last 5-year period 1967-1971	·15	·01	·16	·02	—	·02

TABLE X
HOUSING STATISTICS

										No. of Houses
1. Inspection of Dwelling-Houses during the year 1971										
(1)	(a)	Total number of dwelling-houses inspected for housing defects (under Public Health or Housing Acts)	...	...	...	...	...	...	...	2,755
	(b)	Number of inspections, made for the purpose	...	...	...	...	...	...	...	4,239
(2)		Dwelling-houses unfit for human habitation and not capable at reasonable expense of being rendered fit :								
	(a)	Number found during year	...	...	...	...	...	...	...	221
	(b)	Number (or estimated number) remaining at end of year	...	...	...	...	...	...	...	60
(3)		Number of dwelling-houses found during the year to be unfit for human habitation but capable of being rendered fit	...	...	...	...	...	...	...	276
2. Clearance Areas (Housing Act, 1957) :—										
(1)		Number of dwelling-houses demolished during year :								
	(a)	Unfit houses	...	...	...	...	...	...	...	140
	(b)	Other houses	...	...	...	...	...	...	...	1
(2)		Number of persons displaced	...	...	...	...	...	...	...	200
3. Houses not included in Clearance Areas :—										
(1)		Houses demolished or closed during year :								
		Housing Act, 1957—								
	(i)	Demolished as a result of formal or informal procedure (Section 17)	...	...	...	...	...	...	...	46
	(ii)	Closed in pursuance of an undertaking given by owners under Section 17 and still in force	...	...	...	...	...	...	...	19
	(iii)	Parts of building closed (Sections 18 and 35)	...	...	...	...	...	...	...	1
										33
										57
										—
(2)		Repairs during the year :—								
	(a)	Unfit houses made fit and houses in which defects were remedied during the period after informal action by the local authority	...	...	...	...	...	...	...	67
	(b)	Public Health Acts—action after service of formal notice— Houses in which defects were remedied—								
		(i) By owners	...	...	...	...	...	...	...	3
		(ii) By local authority in default of owners	...	...	...	...	...	...	...	—
	(c)	Housing Act, 1957—action after service of formal notice— Houses made fit—								
		(i) By owners	...	...	...	...	...	...	...	1
		(ii) By local authority in default of owners	...	...	...	...	...	...	...	—
	(d)	Housing Act, 1957 : Houses reconstructed, enlarged or improved and Demolition Orders revoked (Section 5)	...	...	...	...	...	...	...	—
4. Rent Act, 1957—Certificates of Disrepair										
		Number of applications for certificates	...	...	...	...	...	...	...	Nil
		Number granted	...	...	...	...	...	...	...	—
		Number refused	...	...	...	...	...	...	...	—
		Number of applications for revocation of certificates	...	...	...	...	...	...	...	—
		Number granted	...	...	...	...	...	...	...	—
		Number refused	...	...	...	...	...	...	...	—
5. Qualification Certificates										
		Number of Applications	...	...	...	...	...	...	...	204
		Number Approved	...	...	...	...	...	...	...	161
		Number Provisionally Approved	...	...	...	...	...	...	...	6
		Number withdrawn or cancelled	...	...	...	...	...	...	...	15
		Number Refused	...	...	...	...	...	...	...	—
6. Overcrowding										

Few cases of overcrowding are discovered, and these are passed to the Housing Department for possible action, but without a Survey one cannot assume that there are no further cases. There are still a good number of people living with in-laws and some of these are applicants for Corporation houses. Judging solely by the Housing application list it would appear that there has been some further improvement.

HOUSING STATISTICS

Table XI

NUMBER OF HOUSES IN THE DISTRICT AND WARDS

(Compiled from records within the Health Department).

WARD	No. of Houses 1st January, 1971	Erected During the Year		Closed or Demolished During the Year	TOTALS 31st December, 1971
		Private	L.A.		
CENTRAL	1,834	34	22	51	1,839
OLD PARK	2,059	16	—	25	2,050
BROADOAK	2,306	6	—	2	2,310
MOORSIDE	1,950	37	56	40	2,003
NEWTOWN	2,204	5	4	32	2,181
EAST	1,811	21	—	5	1,827
CLIFTON	2,412	19	44	4	2,471
TOTALS	14,576	138	126	159	14,681

TABLE XII—Continued

Table XII

CLEARANCE PROGRESS UNDER THE HOUSING ACTS UP TO 31st DECEMBER, 1971

TITLE OF AREA	Representation			Re-housing			No. of houses demolished	Area completed
	Date	No. of houses	No. of Persons	No. of houses vacated	No. of people rehoused	No. of New houses		
CLEARANCE PROGRESS under the Housing Acts on houses represented prior to 3rd September, 1939. 80 Clearance Areas... ..		976	3,978	976	3,525	978	976	
CLEARANCE PROGRESS under the Housing Acts on houses represented between 4th September, 1939 and 16th September, 1968 ... 111 Clearance Areas		1,233	3,207	1,233	3,955	1,106	1,233	
CLEARANCE PROGRESS of Individual Unfit Houses represented up to 31st December, 1971 ...		606	1,775	606	1,710	614	537	
TOTALS ...		2,815	8,960	2,815	9,190	2,698	2,746	

6 "Grey" houses not included in these figures.

14 people re-housed and 6 houses demolished.

1 house excluded by Ministry.

TABLE XII—Continued

TITLE OF AREA	Representation			Re-housing			No. of houses demolished	Area completed
	Date	No. of houses	No. of Persons	No. of houses vacated	No. of people rehoused	No of New houses		
	1969							
Rutland Street, Swinton, No. 1...	10 Mar.	3	5	3	4	2	3	Yes
Manchester Road, Clifton, No. 14	10 Mar.	2	2	2	4	2	2	Yes
Long Street, Swinton, No. 2 ...	25 Aug.	30	70	30	66	26	30	Yes
*Long Street, Swinton, No. 3 ...	25 Aug.	5	18	5	16	5	5	Yes
Rake Lane, Clifton ...	2 June	6	9	6	3	1	6	Yes
Swinton Hall Road, No. 13 ...	25 Aug.	7	18	6	14	5	—	No
Chorley Road, Swinton, No. 5...	6 Oct.	4	9	4	8	3	4	Yes
Moss Lane, Swinton, No. 1 ...	17 Nov.	15	26	15	26	10	15	Yes
Rutland Street, Swinton, No. 2	17 Nov.	6	18	6	17	5	6	Yes
Berry Street, Clifton, No. 1 ...	17 Nov.	2	3	2	3	2	2	No
Carrington Street, Pendlebury, No. 1...	17 Nov.	21	43	19	43	20	—	No
Maurice Street, Pendlebury ...	6 Oct.	7	23	7	24	7	7	Yes
TOTALS ...		108	244	105	228	88	80	

* 1 "grey" house demolished — no re-housing.
Not included in table.

TABLE XII—Continued

TITLE OF AREA	Representation			Re-housing			No. of houses de-molished	Area completed
	Date	No. of houses	No. of persons	No. of houses vacated	No. of people rehoused	No. of New houses		
1970								
Worsley Road, Swinton, No. 7...	23 Mar.	4	12	4	12	5	4	Yes
Worsley Road, Swinton, No. 8...	23 Mar.	13	22	13	22	10	—	No
Worsley Road, Swinton, No. 9...	23 Mar.	11	19	10	17	7	—	No
Mount Street, Swinton ...	23 Mar.	2	2	2	2	2	—	No
Whittle Street, Swinton, No. 1...	3 Aug.	6	13	6	12	3	6	Yes
Cheetham Road, Swinton, No. 1	3 Aug.	8	36	2	13	2	—	No
Partington Lane, Swinton, No. 2	3 Aug.	3	2	—	—	—	—	No
Bolton Road, Pendlebury, No. 9	3 Aug.	8	22	4	8	4	—	No
Milner Street, Swinton No. 1 ...	3 Aug.	15	30	2	7	2	—	No
Bolton Road, Pendlebury, No. 10	3 Aug.	16	39	2	—	—	—	No
Station Road, Pendlebury, No. 3	3 Aug.	15	35	9	27	9	—	No
Watson Street, Swinton, No. 2...	14 Sept.	9	29	2	9	2	—	No
Sutherland Street, Swinton ...	14 Sept.	8	14	1	2	1	—	No
City Walk, Pendlebury, No. 2 ...	26 Oct.	4	7	—	—	—	—	No
TOTALS		122	282	57	131	47	10	
1971								
Manchester Road, Clifton, No. 15	18 Jan.	4	9	—	—	—	—	No
Manchester Road, Clifton, No. 16	18 Jan.	8	23	2	2	—	—	No
Bolton Road, Pendlebury, No. 11	18 Jan.	8	12	—	—	—	—	No
Bolton Road, Pendlebury, No. 12	18 Jan.	6	27	2	10	2	—	No
Ki g Street, Swinton	1 Mar.	52	102	1	4	1	—	No
Bridge Street, Pendlebury, No. 3	13 Apr.	16	41	—	—	—	—	No
Bridge Street, Pendlebury, No. 4	13 Apr.	8	16	—	—	—	—	No
Cliveley Road, Pendlebury ...	1 June	4	12	—	—	—	—	No
Bolton Road, Pendlebury, No. 14	1 June	5	12	—	—	—	—	No
Chorley Road, Swinton, No. 6...	12 July	5	13	—	—	—	—	No
Lomax Street, Clifton, No. 2 ...	12 July	5	8	—	—	—	—	No
Peers Street, Pendlebury No. 1	4 Oct.	5	23	—	—	—	—	No
Swinton Hall Road, No. 14 ...	4 Oct.	5	14	—	—	—	—	No
TOTALS		131	312	5	16	3	—	
GRAND TOTALS ...		3,176	9,798	2,982	9,565	2,836	2,834	

Table XIII

HOUSE INSPECTION—PARTICULARS OF DEFECTS FOUND AND REMEDIED

NATURE OF DEFECT	No. Found	No. Remedied	NATURE OF DEFECT	No. Found	No. Remedied
Ceilings	3	—	<i>Brought Forward</i>	91	53
Cooking Ranges	—	—	Damp-proof Courses	1	1
Dampness	30	23	Downspouts	1	—
Doors	3	—	Eavesgutters	13	10
Door Frames	—	—	Flashings	—	—
Floors	3	3	Roofs	10	5
Flues	—	—	Soil and Ventilating Shafts	—	—
Grates	—	—	Yard Surfaces and Paths	3	—
Hearths	—	—	Walls (External)	9	—
Plaster	4	2	TOTALS	128	69
Skirtings... ..	2	—			
Sinks	2	—	DRAINS :		
Sink Waste Pipes	1	1	Blocked	146	139
Staircases	—	—	Inspections	30	3
Walls	5	2	Defective	22	21
Washboilers	—	1	Testing	7	—
Water Supply (Fittings)	—	—	Flooding... ..	13	13
" " (Pipes)	21	15			
Windows	4	1			
W.C. (Fittings)... ..	5	4			
Water Closets	3	1			
Chimneys, Pots and Stacks	5	—			
	91	53			

TABLE XVI
ATMOSPHERIC POLLUTION
VOLUMETRIC ANALYSIS
Expressed as Microgrammes per Cubic Metre

Table XIV

INSPECTIONS RE SANITATION AND FOOD SUPPLY

TYPE OF INSPECTION	No. of Visits		TYPE OF INSPECTION	No. of Visits	
	Primary	Re-visits		Primary	Re-visits
Asb bins	117	28	<i>Brought Forward</i>	2,687	394
Deposits of Refuse	57	22	Improvement Areas	276	3
Dirty Premises	7	2	Property Enquiries	319	—
Keeping of Animals and Poultry	13	4	Noise Abatement Act... ..	34	16
Overcrowding	—	—	Rag Flock Act... ..	—	—
Rats and Mice Extermination...	32	16	Offices, Shops and Railway		
Rivers and Streams	28	14	Premises Act	225	89
Verminous Houses	107	30	Confectioners' Shops	5	1
" Premises	71	11	Fish & Chip Shops	20	9
Factories, Motive Power	23	2	Greengrocers' Shops	23	12
" No Power	47	—	Ice Cream Makers	4	—
Outworkers	—	—	Ice Cream Shops	10	6
Shops Act	—	—	Market Stalls	1,842	3
Houses let in Lodgings... ..	1	—	Meat Shops	31	12
Tents, Vans, Sheds & Caravans	4	2	Provision Shops	76	34
Poliomyelitis	—	—	Wet Fish Shops	6	1
Scarlet Fever	15	1	Sweet Shops	7	1
Dysentery	12	—	Cafes	15	6
Food Poisoning... ..	75	27	Canteens	30	17
Infective Hepatitis	8	—	Licensed Premises	42	49
Smoke Observation	34	6	Hawkers Premises	8	1
Places of Entertainment	—	—	Milk Samples :—Bacteria	50	—
Schools	12	—	" " Chemical	54	—
Petrol	60	16	" " Methylene Blue	35	—
Land Charges Act	934	—	" " Phosphatase	34	—
Miscellaneous	365	123	" " Tubercle	—	—
Neglected Sites... ..	23	14	" " Turbidity	11	—
Atmospheric Pollution	382	42	Other Food Samples	73	—
Bakehouses	8	11	Water Samples :—Bacteria	17	—
Smoke Control Area	225	—	" " Chemical	8	—
Abandoned Vehicles	27	22	Food Inspection	98	25
			Food Hygiene Regulations	290	224
			Calls	563	—
TOTALS	2,687	394	TOTALS	6,781	903

Table XV

COMPLAINTS INVESTIGATED—1971

NATURE OF COMPLAINT	No. of Complaints received during the year	No. Confirmed
Defective Ashbins	381	381
Defective Chimney Flues and Stacks	1	1
Dampness	6	5
Dirty Premises	1	1
Defective and Choked Drains	68	41
Absence of or Defective Eavesgutters and/or Downspouts	2	2
Defective Firegrates and Fireranges	—	—
Defective Floors	2	2
General Defects	12	9
Keeping of Animals and Poultry	5	3
Miscellaneous	38	36
Accumulation of Offensive Matter and Rubbish... ..	31	29
Overcrowding	2	2
Defective Wall and/or Ceiling Plaster	1	1
Rats and Mice	464	310
Defective Roofs	2	2
Defective Sinks and Washbasins	4	3
Defective Water Closet Fittings	—	—
Water under Floors, in Cellars, etc.	4	4
Defective Water Pipes and Fittings	—	—
Defective Windows and Doors	—	—
Vermin	108	102
Defective Yard Surfaces and Paths	2	1
Defective Yard Walls	—	—
TOTALS... ..	1,134	935

TABLE XVI
ATMOSPHERIC POLLUTION
VOLUMETRIC ANALYSIS
Expressed as Microgrammes per Cubic Metre

		TOWN HALL																			
		Smoke										Sulphur Dioxide									
		1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971
JANUARY	...	—	422	463	265	297	304	280	337	185	346	—	593	479	376	323	341	342	337	284	550
FEBRUARY	...	—	312	328	255	203	142	215	212	108	N	—	374	295	322	214	213	337	327	254	N
MARCH	...	—	188	239	199	155	73	120	210	141	115	—	325	299	329	155	115	230	374	289	410
APRIL	...	156	184	126	125	228	55	111	97	83	86	193	225	218	174	208	230	209	172	201	163
MAY	...	105	122	67	87	122	94	94	68	53	43	179	155	135	150	161	173	73	153	149	110
JUNE	...	71	61	81	66	49	57	64	45	35	25	144	104	129	148	74	108	145	127	143	74
JULY	...	74	44	56	72	39	29	51	30	33	24	116	217	109	126	55	97	113	95	121	68
AUGUST	...	69	70	64	78	N	53	43	47	73	38	130	81	116	129	N	129	106	178	349	74
SEPTEMBER		122	133	106	114	176	N	85	64	N	80	206	162	153	211	220	N	85	162	N	124
OCTOBER	...	212	201	285	163	81	N	103	49	139	66	307	194	302	274	52	N	140	124	350	124
NOVEMBER		311	260	266	303	155	285	187	41	143	133	396	292	382	332	128	361	220	105	337	168
DECEMBER		301	457	379	369	211	434	268	173	N	111	412	410	398	370	149	354	292	331	N	183

		BEECHFIELD CLINIC																			
		Smoke										Sulphur Dioxide									
		1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971
JANUARY	...	—	—	—	267	244	293	252	175	161	169	—	—	—	185	208	486	332	290	183	171
FEBRUARY	...	—	—	—	247	165	150	198	190	60	89	—	—	—	199	140	144	251	282	145	145
MARCH	...	—	—	—	213	127	60	134	141	53	51	—	—	—	249	127	123	225	220	160	155
APRIL	...	—	—	—	99	113	61	89	51	56	62	—	—	—	126	144	195	188	122	120	156
MAY	...	—	—	—	79	72	76	69	50	35	23	—	—	—	132	161	142	155	128	104	282
JUNE	...	—	—	—	56	45	47	51	36	20	13	—	—	—	120	123	103	112	117	107	116
JULY	...	—	—	—	53	38	29	38	30	15	18	—	—	—	74	60	95	112	111	75	182
AUGUST	...	—	—	—	67	N	40	27	31	40	29	—	—	—	100	N	85	59	100	164	88
SEPTEMBER		—	—	—	103	131	N	68	40	42	50	—	—	—	163	195	N	105	102	231	130
OCTOBER	...	—	—	315	129	160	78	96	65	55	46	—	—	377	237	45	126	142	263	223	131
NOVEMBER		—	—	304	268	163	347	140	92	65	97	—	—	292	218	214	314	166	110	112	104
DECEMBER		—	—	328	282	177	229	175	134	145	88	—	—	244	139	123	293	191	171	158	121

TABLE XVII

**REGISTRATION OF PREMISES FOR THE MANUFACTURE
AND SALE OF ICE CREAM AND PRESERVED FOODS**

(Food and Drugs Act, 1955, Section 16)

Type of Premises	Number Registered	Number of Inspections
Manufacture of Ice-Cream	1	4
Sale of Ice-Cream	168	106
Preparation of Pickled Onions, etc....	1	4
Totals ...	170	114

TABLE XVIII

MILK SUPPLY

Action taken with regard to the administration of the Milk and Dairies Acts and Regulations;

1—The Milk (Special Designations) Regulations, 1963-65 (Food and Drugs Authorities only).

(i) No. of dealers' licences in force at end of year in respect of:

(a) Pasteurising plant	(b) Sterilising plant
(c) Ultra heat treatment plant	(d) Pre-packed milk... ..
(e) Untreated milk plant	

(ii) By virtue of (i) above, No. of dealers at end of year authorised to deal in milk of the following designations:

(a) Untreated	(b) Pasteurised
(c) Sterilised	(d) Ultra heat treated

(iii) Any refusal or revocation of licences for designated milk, with reason for the refusal or revocation Nil

Table XIX
FOOD AND DRUGS

(a) Number of Samples taken

NATURE OF SAMPLE	No. Taken		No. Found Genuine		No. Found Adulterated	
	Formal	Informal	Formal	Informal	Formal	Informal
Apples	—	1	—	1	—	—
Asparagus Tips	—	1	—	1	—	—
Angel Delight	—	1	—	1	—	—
Banana Yoghurt	—	1	—	1	—	—
Beef Steak with Gravy	—	1	—	1	—	—
Blackcurrant Juice	—	1	—	1	—	—
Bread	—	2	—	2	—	—
Brussels Sprouts	—	1	—	1	—	—
Butter	—	1	—	1	—	—
Buttered Barm Cake	—	1	—	1	—	—
Cheese Spread	—	1	—	1	—	—
Chicken Noodle Soup	—	1	—	1	—	—
Chocolate Mini Bar... ..	—	1	—	1	—	—
Cress	—	1	—	1	—	—
Curry Sauce Mixture	—	1	—	1	—	—
Custard Cream	—	1	—	1	—	—
Custard Powder	—	1	—	1	—	—
Ginger Ale	—	1	—	1	—	—
Hamburger with Onions	—	1	—	1	—	—
Hop Extract... ..	—	1	—	1	—	—
Ice Cream Powder	—	1	—	1	—	—
Ice Cream	—	1	—	1	—	—
Ice Lolly	—	1	—	1	—	—
Instant Coffee	—	1	—	1	—	—
Jam	—	1	—	1	—	—
Jelly	—	1	—	1	—	—
Lemonade Shandy	—	1	—	1	—	—
Lemon Cheese	—	1	—	1	—	—
Milk	29	20	28	20	1	—
Mixed Vegeta le (Dried)	—	2	—	2	—	—
Meat Pie	—	2	—	2	—	—
Mushroom Soup	—	1	—	1	—	—
Pineapple Tinned	—	1	—	1	—	—
Pineapple Jam	—	1	—	1	—	—
Packet Soup... ..	—	1	—	1	—	—
Rice	—	1	—	1	—	—
Salad Cream	—	1	—	1	—	—
Sausage Rolls	—	1	—	1	—	—
Potato Mash... ..	—	1	—	1	—	—
Self Raising Flour	—	1	—	1	—	—
Soft Drinks	—	2	—	2	—	—
Steak and Onion Pie	—	1	—	1	—	—
Strawberries in Syrup	—	1	—	1	—	—
Sweet Moussec	—	1	—	1	—	—
Tapioca Flakes	—	1	—	1	—	—
Tea	—	1	—	1	—	—
Tonic Water... ..	—	1	—	1	—	—
Vegetable Juice	—	1	—	1	—	—
Wine Gums	—	1	—	1	—	—
TOTALS	29	72	28	72	1	—

In addition, 26 other samples of food were submitted informally, 23 by members of the public and 3 found by the Inspectors. In several cases the results were submitted to the Health committee who decided that warning letters should be sent to the vendors. The 26 samples concerned Bread (3), Tinned Food (9), Piccalilli (1), Cream Cheese (1), Shoulder Steak (1), Salmon (1), Milk (5), Biscuits (2), Meat Pies (3).

In four cases legal proceedings were instituted and all were successful, resulting in total fines and costs of £106.65.

(c) Food Surrendered as Unfit for Human Consumption

Dried and Tinned Fruit and Fruit Juices	...	84 lbs.
Tinned Meat		1,415 lbs.
Miscellaneous		8,125 lbs. and 343 packets.
Frozen Foods		6,098 packets.
Ice Cream		134 packets.

Table XX
CHEMICAL ANALYSES

Samples of Bath Water from the Public Baths

10 samples were taken, and all proved satisfactory.

TABLE XXI
BACTERIOLOGICAL EXAMINATIONS

(a) Samples of Milk

	Nature of Test and Result							
	Tubercle Bacilli		Methylene Blue Test		Phosphatase Test		Turbidity Test	
	Satis.	Unsat.	Satis.	Unsat.	Satis.	Unsat.	Satis.	Unsat.
Tuberculin-tested milk...	—	—	—	—	—	—	—	—
Tuberculin-tested (Pasteurised) milk ...	—	—	{ 28	{ 2	{ 30	—	—	—
Pasteurised milk ...	—	—				—	—	—
Sterilised milk ...	—	—	—	—	—	—	18	—
Total	—	—	28	2	30	—	18	—

TABLE XXI (continued)

Taken	Satisfactory	Unsatisfactory
20	20	—

Taken	Positive	Negative
210	31	179

Taken	Positive	Negative
210	31	179

Table XXII

FACTORIES ACT, 1961

1.—INSPECTIONS for purposes of provisions as to health

Premises (1)	Number on Register (2)	Number of		
		Inspections (3)	Written notices (4)	Occupiers prosecuted (5)
(i) Factories in which Sections 1, 2, 3, 4 and 6 are to be enforced by Local Authorities	9	23	—	—
(ii) Factories not included in (i) in which Section 7 is enforced by the Local Authority	115	47	—	—
(iii) Other Premises in which Section 7 is enforced by the Local Authority † (excluding out-workers' premises)	—	—	—	—
TOTAL	124	70	—	—

2.—CASES IN WHICH DEFECTS WERE FOUND

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

TABLE XXIII
SHOPS ACT, 1950

There are 506 occupied shops in the Borough, classified as follows :—

Antique Shops	3	Herbalists	1
Betting Shops	18	House Furnishers	4
Bingo Halls	1	Ice Cream Manufacturers	1
Bread and Confectionery	22	Jewellers	3
Boot and Shoe including Repairers	16	Launderettes	7
Butchers	32	Leather Goods and Fancy Goods	2
Chemists	9	Motor Accessories and Petrol Sales	9
Cafes and Snack Bars	5	Newsagents, Tobacconists and Sweets... ..	37
Cycle Dealers	1	N.C.B. Sales	1
Decorators' Supplies	12	Office Equipment	1
Drapers, Ladies & Gents Outfitters, Baby Linen	55	Off-Licences and Groceries	19
Dyers and Cleaners	7	On-Licences	31
Electric and Radio Appliances	23	Opticians	5
Fish and Chips	19	Pawnbrokers	1
Fishmongers	4	Pet Shops	4
Florists	3	Post Offices and Sub-Post Offices	9
Frozen Food	1	Sanitary Fittings and Building Materials	4
Funeral Directors	2	Toy Shops... ..	2
Gas Appliances	1	Wholesale Dealers	6
Greengrocers	29	Woodworkers' Supplies	3
Grocers and Mixed Businesses	86	Wools	2
Hairdressers	38	Wine Shops	3
Hardware	18		

When all the premises in the Town Centre Development are occupied the numbers above will probably be increased.

TABLE XXIV
OFFICES. SHOPS AND RAILWAY PREMISES ACT, 1963

	Class of Premises				
	Offices	Retail Shops	Wholesale shops warehouses	Catering Establishments open to public and Canteens	Fuel storage depots
(a) No. of registered premises at end of year ...	96	215	9	32	—
(b) No. of registered premises receiving a general inspection during year ...	33	75	5	10	—

No. of visits of all kinds by Inspectors to registered premises... .. 314

Details of any prosecutions during year —

NOTE—Many of the premises on the register are visited during the year under other legislation, such as the Food Hygiene Regulations.

TABLE XXV

PROPERTIES OTHER THAN SEWERS

The treatment of the Sewage system in the Borough for the eradication of rats is carried out twice a year.

In addition to the inspections listed above, house to house inspections are made in the district, particularly in

Table XXVI

COLLECTION AND DISPOSAL OF REFUSE—1971-72 (52 WEEKS)

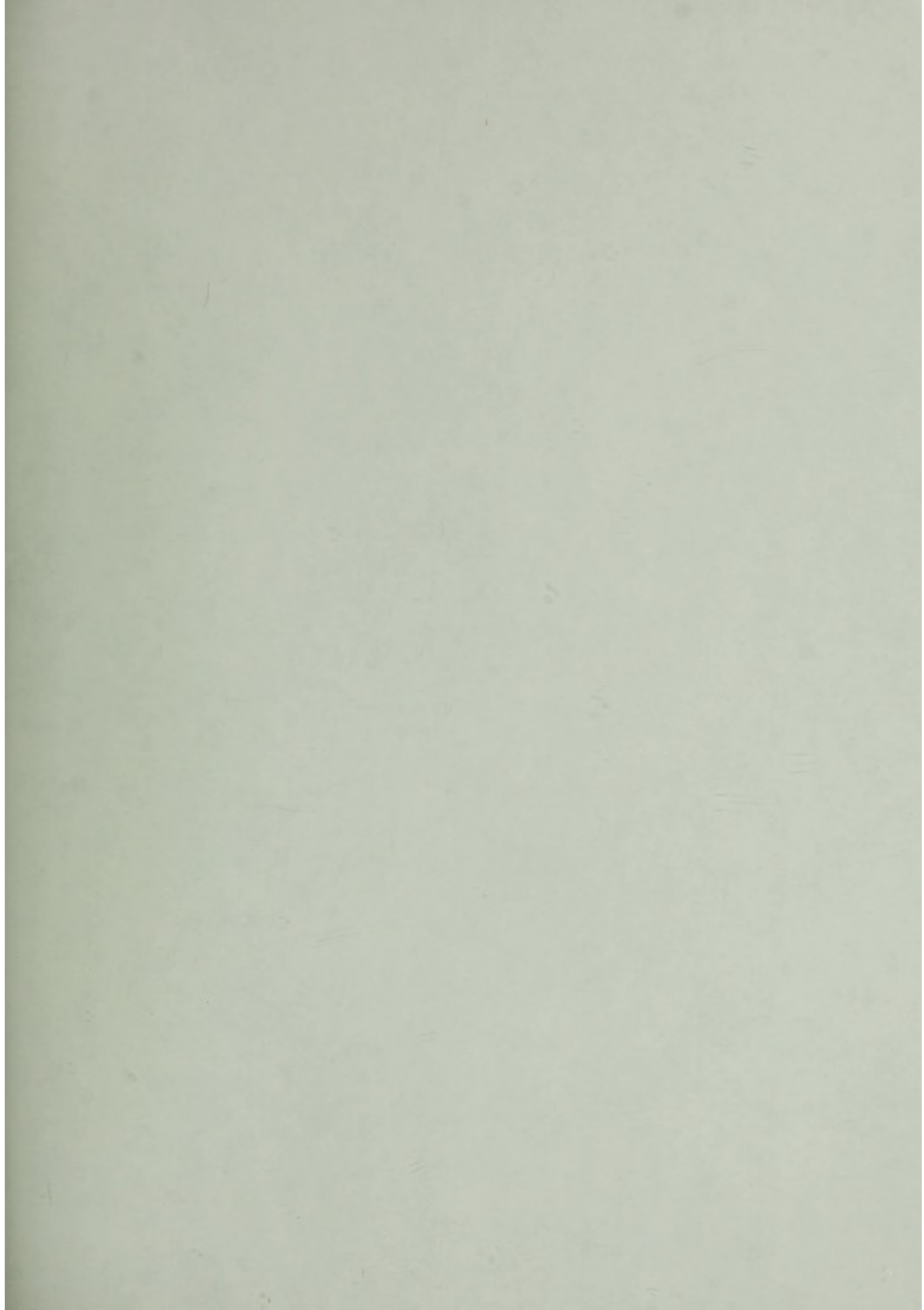
WORKING COSTS (INCLUDING PROPORTION OF COST OF CAPITAL EQUIPMENT)					
		Motor Collection	Total	Receipts	Net Cost
FREIGHTERS.		£	£	£	£
Motors		14,820.51			
Motor Drivers		9,841.41			
Binmen		24,616.34			
Bonus Payments		8,978.46			
Plastic Binliners		7,909.63			
Other Charges		994.70			
Total			67,161.05	2,162.60	64,998.45
ESTIMATED TONNAGE COLLECTED		T. C. Q.	T. C. Q.		
Freighters		*17,889 0 0	17,889 0 0		
Total Weight... ..					3.75
Cost per ton					
CONTROLLED TIPPING.		£	£		
Men		4,348 56			
Hydraulic Shovel		2,475 50			
Loan Charges... ..		1,771.00			
Other Charges		1,137.26			
Total			9,732.32	1,753.69	7,978.63
Tonnage Disposed of			T. C. Q. 17,889 0 0		
Disposal Cost per ton					0.45

* In addition approximately 17,500 tons of trade and building waste was disposed of on the tip.

Table XXVII

CLEANSING SYSTEM—CAPITAL EQUIPMENT, 1971-1972

ITEM	Disposed of	Particulars Relating to Purchase		Estimated Life from purchase	Provision for Replacement	
		Date	Price		Charged year to 31/3/72	Total Provision to 31/3/72
			£	Years	£	£
DENNIS "MULTILIFT"						
HTE 886K	—	22/9/71	6,550.00	8		
NORBA. UTC 440 D	—	14/2/66	4,838.00	8		
DENNIS PAXIT 3A. JTB 558F	—	1/2/68	4,682.00	8		
DENNIS PAXIT 3A. KTB 664F	—	14/3/68	5,075.00	8	4,207.00	5,647.34
DENNIS PAXIT 3C. OTD475G	—	1/1/69	4,691.00	8		
DENNIS PAXIT 3C. OTE377G	—	1/1/69	4,691.00	8		
DENNIS PAXIT 3C. VTJ 861H	—	12/2/70	4,995.00	8	150.00	712.65
FORD CUSTOMVAN.JNF722F	—	12/1/68	751.50	5		
CONTROLLED TIPPING—						
TRACTOR/SHOVELGTF199K	—	2/7/71	7,916.00	4	1,400.00	570.97



CLEANING RECORD - CARRYING EQUIPMENT, 1971-1972

ITEM	Quantity	Particulars Relating to Inventory	Facilities	Charged from to 31/3/72	Total Payments to 31/3/72
DENNIS "MULTILIFT"			Years		
WTR BASK					
SCOTIA, UTC 400 D					
DENNIS PARTS BA LTD 400					
DENNIS PARTS BA LTD 400					
DENNIS PARTS BA LTD 400					
DENNIS PARTS BA LTD 400					
DENNIS PARTS BA LTD 400					
DENNIS PARTS BA LTD 400					
FORDCUSTOMER J2000					
CONTROLLED FIVE					
TRACTORSHAWELLS					



