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BOROUGH OF SWINTON AND PENDLEBURY



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ANNUAL REPORT

OF THE

Medical Officer of Health

AND THE

Chief Public Health Inspector

1964



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BOROUGH OF SWINTON & PENDLEBURY

LIST OF MEMBERS OF THE TOWN COUNCIL
during the year ended 31st December, 1964.

The Worshipful The Mayor :

†Councillor Mrs. EVELYN LYNCH, J.P.

Deputy Mayor :

Councillor THOMAS H. JONES.

†Alderman J. BRADLEY, M.B.E., J.P., C.A.	Councillor IVOR JONES.
Alderman J. J. CRANE, J.P.	†Councillor H. KERNS.
†Alderman Mrs. E. F. CROMPTON, J.P.	†Councillor D. MULDOON, J.P.
Alderman T. G. HARRISON, J.P., C.C.	Councillor A. PARKINSON.
†Alderman D. OGDEN, J.P.	†Councillor C. B. PARR.
*Alderman E. WHITEHEAD.	Councillor B. M. SAMPSON.
†Alderman Mrs. G. WILLIAMSON.	Councillor F. SHARPLES.
†Councillor J. BIRMINGHAM.	Councillor H. SHAW.
Councillor C. EDWARDS.	Councillor H. SINGLETON, J.P.
†Councillor Mrs. C. FAUCITT.	†Councillor S. L. SUGGITT.
Councillor J. GALLAGHER.	†Councillor H. SUSS.
†Councillor G. L. HIBBS.	Councillor R. WATTON.
Councillor J. HILL.	†Councillor H. G. WILLIAMS.
Councillor Miss A. A. HOPKINS.	

*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. GILLIBRAND, C.S.I.B., Cert. Insp. Meat and Food, Testamur Inst. of Public Cleansing.

Deputy Chief Public Health Inspector :

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

Public Health Inspectors :

- A. D. MELDRUM, C.S.I.B., Cert. Insp. Meat and Food, Smoke Insp. Diploma.
- B. WALKER, C.P.H.I.E.B., Cert. Insp. Meat and Food.
- A. R. ELSBY, C.S.I.B., Cert. Insp. Meat and Food.
- W. H. LOCKER, C.S.I.B., Cert. Insp. Meat and Food, Smoke Insp. Diploma.
- D. MAGINN, Pupil Public Health Inspector.

Technical Assistant (Smoke Control Areas) :

R. HIGGINS.

Clerical Staff :

- Miss E. GILLINGHAM, Senior Clerk.
- Miss A. V. WAINWRIGHT, Typist. (Resigned 7th June, 1964).
- Miss V. A. HARRIS, Junior Clerk.
- Miss A. LEIGH, Typist. (Commenced 10th August, 1964).

ANNUAL REPORT
of the
MEDICAL OFFICER OF HEALTH
for the Year 1964

PUBLIC HEALTH DEPARTMENT,
TOWN HALL,
SWINTON.

*Telephone : SWinton 2251.
S.T.D. Trunk calls : 061. SWI. 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 annual report on the health of the Borough during the year 1964, and in doing so I follow the directions issued by the Minister of Health in Circular 1/65.

Though less spectacular than those of the previous year, the vital statistics for 1964 again give some cause for satisfaction. The live birthrate of 17.3 is fractionally less than that for 1963 (17.5); the still birthrate of only 9.7 still births per 1,000 total births is the lowest ever achieved in the history of the Borough; the infant mortality rate of 19.7 infant deaths per 1,000 live births is slightly better than both the national rate and the average for the Borough for the previous five years; and for the second year in succession there has been no maternal death.

A further set of averages, for the five year period 1960-64, has been added to Tables II and IV. You will be interested to note from the latter the continuing trend in the increasing proportion of all deaths which are those of persons in the older age groups. Since no one has ever discovered the elixir of life, and since the natural span is still of the order of the "three score years and ten," or "fourscore" of which Moses wrote, the aim of preventive medicine must be that of postponing, until the natural period, deaths which might otherwise have taken place at an earlier age. It is a good sign therefore if we find over the years that the proportion of "untimely" deaths is diminishing, while that accounted for by the deaths of those of ripe years is increasing. If, for example, we aggregate from Table IV all deaths under 45 years of age we find that these accounted in 1960-64 for 8.9% of all deaths, whereas in 1935-39 such deaths represented 24.4% of the total. On the other hand, deaths of those aged 65 years and over accounted for 64.2% of all deaths in the last five years, compared with only 44.8% in the corresponding period a quarter of a century ago.

There is nothing particular to comment upon in regard to the incidence of notifiable diseases during the year — except possibly to point out that the biennial epidemic of measles now tends to spread over the autumn of the 'even' year and into the spring of the 'odd' year, so that in figures presented for the calendar year the cyclical pattern of the incidence of this disease is obscured.

So far as Smoke Control is concerned, the effective position at the end of 1964 was precisely the same as it had been at the end of 1963, namely that 18% of the premises in the Borough were included in the three areas subject to operative Orders. Progress has been made behind the scenes, however, and it is hoped that no further set-backs will be experienced with the area now awaiting confirmation and those under survey. It is pleasing to note the increase in the number of applications for improvement grants — from 37 in 1963 to 100 in 1964, and it is hoped that the rate of this increase will be accelerated in the future.

The designation of areas of houses capable of being improved should be the natural corollary of the declaration of clearance areas: in essence, both are judgements on the 'life' of the properties in the areas, and both are facets of the programme designed to improve the housing conditions in the area.

My thanks are due to Mr. Gillibrand and 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.

August, 1965.

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-1964)	...	...	...	...	...	...	...	...	...	41,140
Number of Inhabited Houses at 31st December, 1964 (Estimated)	...	...	...	...	...	...	...	...	...	14,261
Rateable Value, 31st December, 1964	...	...	...	...	...	...	...	...	...	£1,510,397
Sum represented by a penny rate (Estimated 1964-65)	...	...	...	...	...	...	...	...	...	£6,060

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

							M.	F.	Total
Live Births	{	Legitimate	344	336	680
		Illegitimate	19	13	32
		Total	363	349	712
Live Birth rate per 1,000 population	...	...	...	...	Crude	17.3	Adjusted	17.6
Still births	...	...	...	...	...	7		
Still birth rate per 1,000 live and still births	...	...	...	...	...	9.7		
Total live and still births	...	...	...	...	...	719		
Infant deaths	...	...	...	...	...	14		
Infant mortality rate per 1,000 live births—Total	...	...	...	...	...	19.7		
do. do. —Legitimate	...	...	...	...	...	19.7		
do. do. —Illegitimate	...	...	...	...	...	—
Neo Natal do. do. —(first four weeks)	...	...	...	...	...	15.4		
Early neo-natal do. do. —(first seven days)	...	...	...	...	...	14.0		
Perinatal mortality rate per 1,000 total births	...	...	...	...	...	23.6		
Illegitimate live births per cent. of total live births	...	...	...	...	...	4.5		
Maternal deaths (including abortion)	...	...	...	...	...	Nil		
Maternal mortality rate per 1,000 live and still births	...	...	...	...	...	Nil		

							M.	F.	Total
Deaths...	...	...	...	...	...	...	231	244	475
Death rate per 1,000 estimated population	...	...	...	...	...	Crude	11.5	Adjusted	13.5
Deaths from Cancer, all ages	...	...	...	...	...	...			105
Cancer death rate per 1,000 estimated population	...	...	...	...	...	...			2.53

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 1964 estimated by the Registrar General was 41,140 persons.

OCCUPATIONS

The town now contains one coal mine (Agecroft Colliery), 3 cotton mills, two iron foundries, a magnesium metal works, a very large battery manufactory, a tile and pottery works, two large timber merchants, five building contractors' premises, brass founders, engineers, a large electricity generating station, one large plastic works and 3 large food wholesalers.

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 1964 was 712 (363 males and 349 females) as compared with 720 in 1963. This gives a live birthrate of 17·3 per 1,000 population, as compared with 17·5 for the previous year, and the average rate of 16·6 for the five years 1959/63.

STILLBIRTHS (See Table I)

The stillbirths numbered 7. The stillbirth rate was 9·7 per 1,000 live and stillbirths, as compared with 17·7 in 1963, and 16·9 in 1962.

INFANT MORTALITY (See Tables I and II)

During 1964 there were 14 deaths of infants under one year of age, which gives an infant mortality rate of 19.7 per 1,000 live births, as compared with 12.5 in 1963. The average rate for the five years 1959/63 was 20.1, and the rate for England and Wales was 20.0.

The neo-natal deaths, i.e. the number of deaths occurring in the first month of life, were 10, giving a neo-natal mortality of 13.8 per 1,000 live births, as against 8.3 for 1963.

The causes of death in the first year of life were: interstitial pneumonitis 1; prematurity 6; Intra Cranial Haemorrhage 1; Asphyxia 1; Severe haemolytic disease of the new born 1; Bronchitis 2; Congenital Malformation 2.

DEATHS (See Tables I to IV)

The number of deaths at all ages during the year was 475, compared with 489 in 1963. The Crude death rate was 11.5 per 1,000 of the population compared with 11.9 in 1963. 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" (1.17 for Swinton and Pendlebury in 1964) to give the "adjusted" death rate of 13.5 per 1,000 population. This factor takes into account the differing age structure of the populations in different districts and, in respect of the year 1958 and subsequent years, the presence in any district of a chronic sick hospital (which would otherwise weight unfavourably the death rate for that district).

Deaths from pulmonary tuberculosis numbered one and non-pulmonary tuberculosis nil.

Deaths from pneumonia and bronchitis totalled 53. Deaths from cancer of the lungs and bronchus were 26, against 25 in 1963, and from all forms of malignant disease were 105 against 86 in 1963.

Twenty deaths occurred in infants or children under the age of 15 years; 309 occurred in persons aged 65 or over.

Accidental deaths totalled 10, compared with 14, 15, 9, 25, and 24 in the previous years. Two of these deaths in 1964 were due to motor vehicles and 8 to other causes.

MATERNAL MORTALITY

There were no deaths attributable to childbirth in connection with 719 live and stillbirths which occurred in 1964, giving a maternal mortality rate of nil. The maternal mortality rate for England and Wales in 1964 was 0.25 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 :—

	1960	1961	1962	1963	1964
Cancer of stomach	10	11	18	7	19
Cancer of lung, bronchus	25	35	23	25	26
Cancer of breast	7	14	4	8	5
Cancer of uterus	2	3	2	4	4
Cancer of other sites	49	37	46	41	50
Leukaemia, aleukaemia... ..	5	2	—	1	1
Totals	98	102	93	86	105

This gives for 1964 a cancer mortality rate of 2.53 per 1,000 compared with 2.08 per 1,000 in 1963. The national rate for 1964 was 2.21 per 1,000. The 26 deaths from cancer of the lung and bronchus give for Swinton and Pendlebury a death rate from this cause of 0.63 compared with the national rate of 0.54.

PREVALENCE AND CONTROL OF INFECTIOUS DISEASES

There were 564 notifications of infectious diseases (including tuberculosis) during the year, as compared with 552 during 1963.

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 1964 is seen along with that of the preceding 25 years.

There were 11 cases of sonne dysentery compared with 45 in 1963 and 151 in 1962.

For the sixteenth year in succession no case of diphtheria was notified.

TUBERCULOSIS

Statistical particulars relative to the incidence of tuberculosis are given in Tables VII, VIII and IX. It will be seen that 12 new cases were notified during the year (all respiratory) and that there was 1 death (respiratory). From Table VII it will be seen that the death rate from tuberculosis in 1964 was 0.02 per 1,000 and for England and Wales 0.052.

From Table VIII it will be seen that there were, as at the end of 1964, 137 persons in Swinton and Pendlebury suffering from respiratory tuberculosis, and a further 8 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

Vaccination against Smallpox

Infant vaccination gives a measure of protection to the individual for many years ; should the disease be contracted subsequently it is generally in a modified form and a fatal issue is unlikely.

The following figures show the number of vaccinations done in the District during 1964 and the previous two years :

	1964	1963	1962
(a) Number of primary vaccinations	251	116	2,572
(b) Number of re-vaccinations	87	73	1,822

Immunisation against diphtheria, whooping cough and tetanus

Under arrangements made by the County Council, parents have the choice of having children immunised from the age of four months

- (1) by a " triple " vaccine giving protection against diphtheria, whooping cough, and tetanus ;
- (2) by a " combined " vaccine against diphtheria and whooping cough ;
- (3) against whooping cough only ;
- (4) against diphtheria only ;
- (5) against tetanus only ;
- (6) against diphtheria and tetanus ;
- (7) against whooping cough and tetanus.

In the case of " triple ", " combined " or whooping cough immunisation, three injections are 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 County Council pays a fee to general practitioners for sending in a record card containing particulars of these immunisations.

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

	Primary	Reinforcing
Whooping Cough only	—	—
Tetanus only	1	—
Whooping cough and tetanus	—	—
Diphtheria only	—	22
Diphtheria and whooping cough " combined "	—	—
Diphtheria, whooping cough and tetanus " triple "	616	790
Diphtheria and tetanus	—	754
Total diphtheria immunisations in 1964	616	1,566
Total diphtheria immunisations in 1963	587	814

Vaccination against Poliomyelitis

Under arrangements made by the County Council in accordance with instructions from the Ministry of Health, vaccination was offered during the year by Sabin vaccine given orally to all persons who had not at the time of their application for vaccination reached the age of forty and also to the following small groups :—

- (a) Persons going to visit or reside in a country outside Europe, other than Canada or the United States of America.
- (b) Practising dental surgeons, dental students, dental hygienists, student hygienists, dental surgeons' chairside assistants, and their families.
- (c) Practising nurses not working in hospitals and their families.
- (d) Public health staff who might come into contact with poliomyelitis cases, and their families.

Up to the end of the year a total of 15,545 residents had received primary vaccination since the inauguration of the scheme ; 625 of these vaccinations were done during the year under report. During the year 257 second re-inforcement doses were given.

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. During 1964, 220 school children were skin-tested in this manner, 206 of them were found to be susceptible to tuberculosis and 206 of them were vaccinated with B.C.G. Any questions about B.C.G. should be raised with the School Medical Officer at the clinic.

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.

No case arose during the year in which action under this section was required.

LOCAL GOVERNMENT SUPERANNUATION ACTS 1937—1953

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

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 Surveys are carried out periodically in the District by the Board's No. 4 Unit, which is based on Bolton.

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 welfare clinics, dental care, distribution of welfare foods and day nurseries.
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 chiropody, health education, loan of nursing equipment, and convalescence for those who have been ill.
9. Home Help Service.
10. Mental Health.
11. Arrangements for the welfare of blind, deaf and dumb, crippled and handicapped persons.
12. Provision of Residential Accommodation for the Aged and Infirm.

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 (and in the order in which they are named above) :—

MATERNITY AND CHILD WELFARE AND SCHOOL HEALTH SERVICE

SERVICE	CENTRE	HOURS OF ATTENDANCE
ANTE-NATAL & POST NATAL... ..	1. Victoria House Clinic, Victoria Park, Swinton. 2. Beechfield Clinic, Folly Lane, Swinton. 3. Parish Hall, Rake Lane, Clifton.	Monday 2 p.m. to 4 p.m. Thursday 9 a.m. to 11.30 a.m. Tuesday 9 a.m. to 11.30 a.m. alternate Fridays 9 a.m. to 11.30 a.m.
CHILD WELFARE ...	1. Victoria House Clinic, Victoria Park, Swinton. 2. Beechfield Clinic, Folly Lane, Swinton. 3. Parish Hall, Rake Lane, Clifton. 4. Chorley Road Methodist School, Swinton.	Thursday 2 p.m. to 4 p.m. Friday 2 p.m. to 4 p.m. Tuesday 2 p.m. to 4 p.m. Friday 2 p.m. to 4 p.m. Wednesday 2 p.m. to 4 p.m. Thursday 9 a.m. to 11.30 a.m.
DAY NURSERY ...	West Dene, Station Road, Pendlebury.	Monday to Friday 7-30 a.m. to 6 p.m.
DENTAL... ..	1. Victoria House Clinic, Victoria Park, Swinton. 2. Beechfield Clinic, Folly Lane, Swinton.	By Appointment. By Appointment.
IMMUNISATION & VACCINATION ... (including poliomyelitis)	1. Victoria House Clinic, Victoria Park, Swinton. 2. Beechfield Clinic, Folly Lane, Swinton. 3. Parish Hall, Rake Lane, Clifton.	By Appointment. By Appointment. By Appointment.
MINOR AILMENTS ...	Victoria House Clinic, Victoria Park, Swinton.	Monday to Friday 9 a.m. to 11.30 a.m. School Medical Officer in attendance Monday.
OPHTHALMIC	Victoria House Clinic, Victoria Park, Swinton.	Cases referred by School Medical Officer.
ORTHOPAEDIC ...	Victoria House Clinic, Victoria Park, Swinton.	Cases referred by School Medical Officer.
SPEECH THERAPY ...	Victoria House Clinic, Victoria Park, Swinton.	Cases referred by School Medical Officer.
ARTIFICIAL SUNLIGHT	Victoria House Clinic, Victoria Park, Swinton.	Cases referred by School Medical Officer.
CHIROPODY (a) School Children ...	Victoria House Clinic, Victoria Park, Swinton.	Cases referred by School Medical Officer.
(b) Aged, registered handicapped persons, and expectant mothers ...	1—Victoria House, Victoria Park, Swinton. 2—Beechfield Clinic, Folly Lane, Swinton.	By appointment. By appointment.
(c) Domiciliary Cases ...	Application to be made to the Divisional Medical Officer, 33 Green Lane, Patricroft.	

MIDWIFERY

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

								<i>Telephone No.</i>
Mrs. P. Brockbank	...	...	12, Fletcher Avenue, Clifton	...	...	...	...	Swinton 2363
Mrs. E. J. Henderson	...	...	471, Bolton Road, Pendlebury	...	...	...	...	Swinton 4859
Mrs. H. M. Maslen	...	...	29, Leinster Road, Swinton	...	...	...	...	Swinton 3247
Mrs. I. Sparey	...	...	138, Overdale, Swinton	...	...	...	...	Swinton 3403
Mrs. J. Kershaw	...	...	32, Chorley Road, Swinton	...	...	...	...	Swinton 1282

HEALTH VISITORS

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

Miss J. M. Gibbs	}	Victoria House Clinic, Victoria Park, Swinton	...	Swinton 1228
Mrs. P. Lomax			...	Swinton 1228
Mrs. M. Harrison (part-time)			...	Swinton 1228
Miss K. M. Jones	}	Beechfield Clinic, Folly Lane, Swinton	...	Swinton 1561
Mrs. E. Atherton			...	Swinton 1561

HOME NURSES

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

Mrs. O. Darbyshire	...	...	28, Pendlebury Road, Swinton	...	...	...	Swinton 2369
Miss M. E. S. O'Byrne	...	...	32, Chorley Road, Swinton	...	...	...	Swinton 1282
Mrs. L. Taylor	...	...	18, Gorse Road, Swinton	...	...	...	Swinton 2502
Mrs. M. A. Nuttall	...	...	1, Duchy Avenue, Worsley	...	...	...	Walkden 2382
Male Nurse:							
Mr. W. Stewardson	...	...	10, Fletcher Avenue, Clifton	...	...	...	Swinton 2503

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: Swinton 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 a 9' 0" diameter Bell's pressure filter capable of dealing with 18,000 gallons per hour.

Before filtration, alum and soda are added. After passing through the filter, the water is chlorinated and aerated, following which it is 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 basins 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 20 Slipper Baths and 1 Vapour Bath, 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 Voluntary Service (Centre Organiser, Mrs. E. Hully, 16, Laburnum Avenue, Swinton) 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, Mrs. H. Marsden, 2, Allenby Road, Swinton. Telephone SWinton 1120).

Cripples Help Society, 5, Cross Street, Manchester, 2.

Swinton, Pendlebury and Worsley Society for Mentally Handicapped Children, (Hon. Secretary, Mr. J. Irvine, 20, Lawnswood Drive, Swinton).

Eccles and District Family Planning Association, (Hon. Secretary, Mr. M. Addis, 10, Chatsworth Road, Eccles).

Manchester & Salford Blind Aid Society, 30, Tonman Street, Manchester, 3.

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.

SHOPS ACTS AND ORDERS

The Swinton and Pendlebury (Shops Act, 1912), Closing Order, 1912 (Hairdressers' Shops).
Order made by Council under Shops (Hours of Closing) Act, 1928 fixing "late day" for certain classes of Shops.

The Swinton and Pendlebury Meat Retailers' Weekly Half Holiday and Closing Order, 1923.

The Swinton and Pendlebury (Fish and Chip Friers) Weekly Half Holiday Order, 1939.
Order under Shops (Hours of Closing) Act, 1928.

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

ANNUAL REPORT
of the
CHIEF PUBLIC HEALTH INSPECTOR
for the year 1964.

PUBLIC HEALTH DEPARTMENT,
TOWN HALL,
SWINTON.

*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 to you my Annual Report on the environmental health services of the Borough and on the Refuse Collection and Disposal Services for the year ended 31st December, 1964.

During the year inspections were made of houses remaining in the five year plan 1961/65, and 107 houses were represented by the Medical Officer of Health as unfit and were dealt with as Clearance Areas, leaving 181 houses in the plan still to be dealt with.

During the year one Compulsory Purchase Order and three Clearance Areas involving 131 houses were confirmed and re-housing of the occupants is proceeding.

During the year the Committee examined the problem of improving houses which have a good residual life, and decided to have certain areas inspected with a view to encouraging improvement of such houses by addition of the basic amenities. They decided to concentrate primarily upon the Newtown Ward, which appears to lend itself to this treatment.

The inspection of carcasses continues in the only remaining slaughterhouse. The rarity of tuberculous lesions in cattle is again most noticeable.

The Clean Air policy of the Council, although suffering setbacks, is now proceeding, and at the time of writing confirmation of No. 4 Smoke Control Area is awaited. Inspections and enquiries are going ahead for the making of No. 5 Order, which, when operational, will mean that all properties south of the East Lancashire Road and a broad belt of properties down the whole western perimeter of the town from East Lancashire Road to Manchester Road, Clifton, will become smoke-controlled. Applications continue to be received for permission to do work in advance of the confirmation of Orders, which seems to indicate a degree of acceptance of the principle of Smoke Control.

The weekly collection of refuse is being maintained. It is noted that the refuse continues to increase its bulk-weight ratio and this is reflected at the disposal point which is by controlled tipping at the Slack Brook Tip. A good supply of covering material became available from excavations from the New Town Centre Development, but when this supply ceases and our stockpile of cover is exhausted, it will become necessary to seek other sources.

I wish to record my thanks to Mr. A. Menarry, my deputy, and to the staff of Public Health Inspectors and the clerical staff for their loyal co-operation throughout the year, and to Dr. Elwood for his guidance and support. I am also indebted to members of the Council for the many ways in which they have assisted the Department from time to time.

I am, Ladies and Gentlemen,

Yours faithfully,

A. GILLIBRAND.

*Chief Public Health Inspector and
Director of Public Cleansing.*

REPORT OF CHIEF PUBLIC HEALTH INSPECTOR

1. HOUSING

(a) Slum Clearance (Table XII)

During the year 120 houses were represented by the Medical Officer of Health; 107 in clearance areas and 13 as individual unfit houses, and inspections continued towards the completion of the five year plan, along with other areas since discovered to be unfit.

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

The number of dwelling houses inspected during the year was 575, and the number of complaints investigated was 1,129. As a result of notices served 182 houses were "made fit."

(c) Rent Act, 1957.

The number of applications for Certificates of Disrepair received during the year was 2, (these applications were withdrawn by the tenants, who have now been re-housed by the Corporation), compared with 2 in the previous year.

(d) Housing (Financial Provisions) Act 1958 and House Purchase and Housing Act 1959

In my previous reports I have called attention to the negligible number of applications for discretionary and standard grants from landlords. It is interesting now to report that the Corporation are prepared to implement the Ministry's circular under the 1964 Housing Act to deal with the important problem of house improvement by declaration, if necessary, of improvement areas.

Grants were made by the Corporation as follows :

		Applications		Grants paid
1955	...	2	...	£162
1956	...	20	...	£2,681
1957	...	30	...	£3,632
1958	...	14	...	£1,648
1959	...	11	...	£1,068
1960	...	23	...	£2,600
1961	...	29	...	£3,191
1962	...	32	...	£4,048
1963	...	37	...	£3,880
1964	...	100	...	£5,894

(e) Disinfection and Disinfestation of Premises

(i) DISINFECTION

There was 1 disinfection carried out during the year.

(ii) DISINFESTATION

157 premises, of which 101 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 7,394 primary inspections or inquiries and 16,354 re-visits were made. The number of defects or nuisances discovered was 563 ; 667 defects or nuisances were remedied or abated. A total of 199 informal letters or notices was sent out and in 41 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. 39	10	14	—
Public Health Act, 1936, Sec. 45	5	8	—
Public Health Act, 1936, Sec. 93-103	26	46	1
Public Health Act, 1936, Sec. 56	—	—	—
Public Health Acts (Amendment) Act, 1907	—	—	—
Housing Act, 1957, Sec. 9	—	—	—
	41	68	1

72 informal notices under the Food Hygiene Regulations were sent out during the year.

3. ATMOSPHERIC POLLUTION (Table XVI)

Clean Air Act, 1956

The Corporation contribute to a joint Consultative Committee comprising some 26 Local Authorities in South East Lancashire and North Cheshire, and instruments are maintained in the Borough to measure atmospheric pollution at three points by volumetric analysis. The three lead peroxide cylinders are now discontinued.

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.	896	2	1	4	175	1.10.1961
2	Worsley Road, Folly Lane, Broadoak Park.	656	3	3	1	198	1.8.1962
3	Worsley Road, Ringlow Park Road, East Lancashire Road, Runnymede.	1,054	9	9	9	225	1.11.1963
4	East Lancashire Road, Partington Lane, Shelley Road, Moorside Road.	1,083	8	12	10	149.7	Confirmation Awaited
	TOTALS ...	3,689	22	25	24	748.7	

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

(a) General

Routine inspection and supervision of food premises, including shops and canteens, markets and a slaughterhouse, continues, together with regular sampling of food and drugs for analysis. Attention is given to food sold in the open air at the Corporation Market and one private market.

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

127 samples of food and drugs were purchased during the year and the Borough Analyst reported that 11 were unsatisfactory. Four samples of sausage contained undeclared preservative ; a 'buttered' barm cake did not contain butter ; a bottle of corn oil was incorrectly labelled ; two samples of cream cake and a cream and jam sandwich did not contain real cream : and slimming tablets had a misleading declaration on the label. In all these cases letters were sent to the vendors or manufacturers warning them of the consequences of further offences. In a further case of a milk bottle containing foreign matter, the firm concerned were fined £50 with £10. 10s. 0d. costs.

(c) Milk Supply (Tables XVIII and XXI)

Most of 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. One producer retailer bottles T.T. milk on his farm in this district.

(d) Ice Cream (Tables XVII, XX and XXI)

Sixteen samples of Ice Cream were purchased during the year ; 10 of these were submitted for bacteriological analysis and 6 for chemical analysis. All the samples were satisfactory. No contraventions of the Ice Cream (Heat Treatment) Regulations, 1959, have been observed.

(e) Meat and Food Inspection (Table XXII)

1,544 animals were slaughtered at the one licensed slaughterhouse and all were inspected post mortem. The local butchers prefer to buy their meat "off the hook," mostly from the Manchester Wholesale Market. Condemned carcase meat is disposed of by the butcher to an approved firm for manufacture into fertilizers or animal feeding stuffs. Other condemned foodstuffs are incinerated or buried.

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
Wardley Street	3	3	4
Pendlebury Market	3	2	3
Swinton Hall Road	—	—	3
Pendlebury Town Hall	—	1	3

The Corporation have gone forward with plans to provide Public Conveniences in the new development on Chorley Road, opposite the Town Hall. This would include early provision of Conveniences on the car park and at a later phase of the development the incorporation of toilets with full modern facilities available to the public as a part of the new Civic Hall and Public Library. They are also to incorporate Public Conveniences in the new development on Bolton Road, Pendlebury.

6. MORTUARY ACCOMMODATION

During the year 79 bodies from this district were received into the mortuary at Bridgewater Hospital as follows :—

Suicide	...	...	...	...	...	...	7
Natural causes	...	...	...	...	...	...	59
Accident	...	...	...	...	...	...	10
Misadventure	...	..	...	...	...	...	3

7. DISEASES OF ANIMALS ACT, 1950

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

8. REFUSE COLLECTION (Tables XXVI to XXVIII)

A change in the character of refuse is becoming apparent as much greater bulking is noticeable, and the establishment of smoke control areas has still further accentuated this tendency. Unit costing per 1,000 population and/or per 1,000 premises appears to be the only true index of efficiency as the great variation in bulk weight ratio makes weighings very misleading.

The Service comprises :

- 4 Fore and aft tipping freighters manned each by driver and 6 loaders.
- 1 Side loading freighter manned by driver and 2 men.
- 1 Spare fore and aft tipper for emergency.
- Part time use of van.

The personnel of the Cleansing Department comprises :—

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

There is also 1 man engaged on tip work

9. REFUSE DISPOSAL

This is by controlled tipping on the Nelson Fold Tip. 14,844 tons of refuse were disposed of during 1964. A mechanical shovel is used to level the tip loads and to spread the covering material.

TABLE I
VITAL STATISTICS OF WHOLE DISTRICT for 1964 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
1964	41,140	712	*17.3	475	*11.5	7	9.7	—	—	14	19.7	10	14.0
1963	41,230	720	17.5	489	11.9	13	17.7	—	—	9	12.5	6	8.3
1962	41,020	700	17.1	513	12.5	12	16.9	1	1.40	15	21.4	10	14.3
1961	40,610	673	16.6	538	13.2	15	21.8	—	—	21	31.2	15	22.3
1960	40,450	653	16.1	503	12.4	21	31.2	—	—	15	23.0	8	10.7
1959	40,220	641	15.9	488	12.1	13	19.9	1	1.53	8	12.5	4	6.2
Average 5 years 1959/63		—	16.6	—	12.4	—	21.5	—	0.58	—	20.1	—	12.3
England and Wales 1964		—	18.4	—	11.3	—	16.3	—	0.25	—	20.0	—	13.8

*Adjusted : Live birth-rate (comparability factor 1.02) = 17.6 per 1,000
Death rate (comparability factor 1.17) = 13.5 per 1,000

TABLE II

BIRTH-RATE, DEATH-RATE and INFANTILE MORTALITY

Single Years and Average Rates for 5-Year Periods

Year	Popu- lation Mid- Year Estimate	Live Births		Deaths		Infant Deaths	
		No.	Rate	No.	Rate	No.	Rate
<i>1935-39</i>	—	—	<i>14.5</i>	—	<i>11.4</i>	—	<i>55.5</i>
<i>1940-44</i>	—	—	<i>15.3</i>	—	<i>12.5</i>	—	<i>54.6</i>
1945	38,893	653	16.4	463	11.9	38	58.2
1946	40,828	684	16.7	492	12.0	22	32.1
1947	41,350	843	20.4	480	11.6	28	33.2
1948	41,230	738	17.8	446	10.8	31	40.0
1949	41,480	647	15.6	517	12.5	13	20.0
<i>1945-49</i>	—	—	<i>17.9</i>	—	<i>11.8</i>	—	<i>36.7</i>
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
<i>1950-54</i>	—	—	<i>13.2</i>	—	<i>11.6</i>	—	<i>23.2</i>
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
<i>1955-59</i>	—	—	<i>14.1</i>	—	<i>11.6</i>	—	<i>24.6</i>
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
<i>1960-64</i>	—	—	<i>16.9</i>	—	<i>12.3</i>	—	<i>21.5</i>

TABLE III

BOROUGH OF SWINTON AND PENDLEBURY

Causes of Death for the Year 1964. Classified under the Headings of the Abbreviated List of the International Statistical Classification of Diseases, Injuries and Causes of Death.

No.	Causes of Death	Males	Females	Totals
1	Tuberculosis, respiratory	—	1	1
2	Tuberculosis, other	—	—	—
3	Syphilitic disease	—	1	1
4	Diphtheria	—	—	—
5	Whooping Cough	—	—	—
6	Meningococcal infections	—	—	—
7	Acute Poliomyelitis	—	—	—
8	Measles	—	—	—
9	Other infective and parasitic diseases	1	—	1
10	Malignant neoplasm, stomach	13	6	19
11	Malignant neoplasm, lung, bronchus	22	4	26
12	Malignant neoplasm, breast... ..	—	5	5
13	Malignant neoplasm, uterus	—	4	4
14	Other malignant and lymphatic neoplasms	20	30	50
15	Leukaemia, aleukaemia	—	1	1
16	Diabetes	1	1	2
17	Vascular lesions of nervous system	29	39	68
18	Coronary disease, angina	61	55	116
19	Hypertension with heart disease	2	3	5
20	Other heart disease	15	25	40
21	Other circulatory disease	7	6	13
22	Influenza	1	1	2
23	Pneumonia	7	11	18
24	Bronchitis	26	9	35
25	Other disease of respiratory system	3	4	7
26	Ulcer of stomach and duodenum	1	2	3
27	Gastritis, enteritis and diarrhoea	—	2	2
28	Nephritis and nephrosis	—	1	1
29	Hyperplasia of prostate	2	—	2
30	Pregnancy, childbirth, abortion	—	—	—
31	Congenital malformations	—	3	3
32	Other defined and ill-defined diseases	13	20	33
33	Motor vehicle accidents	1	1	2
34	All other accidents	3	5	8
35	Suicide	3	4	7
36	Homicide and operations of war	—	—	—
	TOTALS	231	244	475

TABLE IV
AGE DISTRIBUTION OF DEATHS 1945-1964

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-	2-	5-	15-	25-	45-	65+	
1935-39	7.3	1.1	1.3	1.6	2.3	10.8	30.8	44.8	100%
1940-44	6.4	0.7	1.2	1.9	3.0	9.1	30.2	47.5	100%
1945	38	2	1	4	9	49	129	231	463
1946	29	2	3	7	5	46	132	168	492
1947	28	4	2	3	7	45	138	253	480
1948	30	—	2	3	7	26	113	251	432
1949	13	2	4	1	7	34	146	309	516
1945-49	5.8	0.4	0.5	0.8	1.5	8.4	27.6	55.0	100%
1950	10	2	4	5	5	27	139	315	507
1951	13	3	1	3	3	16	163	349	551
1952	15	—	1	—	3	28	149	287	483
1953	9	1	1	3	4	22	118	247	405
1954	15	—	3	5	5	25	116	250	419
1950-54	2.6	0.3	0.4	0.7	0.8	5.0	29.0	61.2	100%
1955	8	2	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	0.1	0.2	0.5	0.8	4.4	28.1	62.8	100%
1960	15	—	2	5	4	20	138	319	503
1961	21	1	1	4	3	18	147	343	538
1962	15	3	—	4	4	20	137	330	513
1963	9	1	2	2	4	23	133	315	489
1964	14	1	1	4	2	21	123	309	475
1960-64	2.9	0.2	0.2	0.8	0.7	4.1	26.9	64.2	100%

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 1964.**

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 years	3 years	4 years	5 to 10 years	10 to 15 years	15 to 20 years	20 to 35 years	35 to 45 years	45 to 65 years	65 and over	Victoria Park	Old Park	Moor-side	Newtown				Market	East	Clifton
	Acute Encephalitis (infect.)																						
Small Pox ...																							
Scarlet Fever ...	5					1	4								2	1	2						
Diphtheria ...																							
Pneumonia ...	9	1						1	1			5			4	2		1			1	4	
Erysipelas ...	1							1								1						1	
Meningococcal Infection ...																							
Acute Poliomyelitis Non-Paralytic																							
Acute Poliomyelitis Paralytic																							
Measles ...	487	18	37	61	61	94	213	3							34	87	100	76	51	56	83		
Whooping Cough ...																							
Para-typhoid Fever	29	1	7	3	4	4	7	2		1					1	5	2	3		4	14		
Ophthalmia Neonatorum	1						1													1			
Puerperal Pyrexia	2															1							
Dysentery ...	11	1		1	2	1	1	1			2		1		1	5		1	2				
Food Poisoning ...	5					1									1			4					
Acute Rheumatism	1																1						
Cerebro Spinal Fever	1								1						1								
TOTALS	552	21	44	65	67	101	226	9	2	6	2	7	2	36	101	112	86	52	63	102	12		

TABLE VI
NOTIFIABLE DISEASES
ANNUAL NOTIFICATIONS 1945-1964

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	Acute Rheumatism	Malaria	TOTALS
1945	84	86	1	20	35	43	258	2	15	1	—	—	1	36	6	9	1	—	—	598
1946	30	33	1	11	24	36	372	1	2	3	—	—	4	32	8	—	—	—	—	557
1947	3	23	3	7	15	75	443	12	—	2	—	—	1	35	5	2	4	—	1	630
1948	2	92	3	6	14	106	725	5	10	1	—	—	1	29	8	1	—	—	—	1,004
1949	—	115	1	6	31	74	316	14	—	2	—	—	—	29	10	—	3	—	—	601
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	21	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	—	1	—	564

TABLE VII

TUBERCULOSIS, NEW CASES AND DEATHS 1964

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—	2	—	—	—	—	—	—	—
20—	—	1	—	—	—	—	—	—
25—	—	—	—	—	—	—	—	—
35—	1	1	—	—	—	—	—	—
45—	—	1	—	—	—	—	—	—
55—	4	1	—	—	—	—	—	—
65 and upwards	—	1	—	—	—	1	—	—
	7	5	—	—	—	1	—	—
	12		—		1		—	
TOTALS	12		—		1		—	
	0.293		—		0.024		—	
Rates per 1,000 population	0.293		—		0.024		—	
	0.317		0.051		0.047		0.006	
Eng. and Wales Rates per 1,000 population	0.368		—		0.052		—	

*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, 1964

	Respiratory	Non-Respiratory	Total
Males	83	3	86
Females	54	5	59
TOTAL at 31.12.64	137	8	145
TOTAL at 31.12.63	159	11	170

TABLE IX
TUBERCULOSIS

INCIDENCE AND DEATH-RATES ANNUALLY 1945-1964

YEAR	INCIDENCE			DEATHS		
	Case Rate per 1,000			Death Rate per 1,000		
	Resp.	Non-Resp.	Total	Resp.	Non-Resp.	Total
1945... ..	.92	.15	1.07	.36	.10	.46
1946... ..	.78	.19	.97	.66	.09	.75
1947... ..	.84	.12	.96	.45	.07	.52
1948... ..	.70	.19	.89	.14	.09	.23
1949... ..	.69	.24	.93	.33	.09	.42
1950... ..	.62	.09	.71	.21	.04	.25
1951... ..	.82	.12	.94	.17	.04	.21
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	.10
1959... ..	.47	.02	.49	.07	—	.07
1960... ..	.40	.02	.42	.05	—	.05
1961... ..	.30	.05	.35	.10	—	.10
1962... ..	.27	—	.27	.02	.02	.05
1963... ..	.22	.05	.27	.10	.02	.12
1964... ..	.29	—	.29	.02	—	.02
Average for 20 years	.55	.09	.64	.17	.03	.21
Average for first 5-year period 1945-1949	.78	.18	.96	.39	.09	.47
Average for last 5-year period 1960-1964	.29	.03	.32	.06	.008	.07

TABLE X
HOUSING STATISTICS

	<i>No. of Houses</i>
1. Inspection of Dwelling-Houses during the year 1964	
(1) (a) Total number of dwelling-houses inspected for housing defects (under Public Health or Housing Acts)	1,082
(b) Number of inspections, made for the purpose	4,757
(2) Dwelling-houses unfit for human habitation and not capable at reasonable expense of being rendered fit :	
(a) Number found during year	120
(b) Number (or estimated number) remaining at end of year	140
(3) Number of dwelling-houses found during the year to be unfit for human habitation but capable of being rendered fit	199
2. Clearance Areas (Housing Act, 1957) :—	
(1) Number of dwelling-houses demolished during year :	
(a) Unfit houses	178
(b) Other houses	1
(2) Number of persons displaced	498
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)	41
(ii) Closed in pursuance of an undertaking given by owners under Section 17 and still in force	3
(iii) Parts of building closed (Sections 18 and 35)	—
	Number of Persons displaced
	27
	6
	—
(2) Repairs during the year :—	<i>No. of Houses</i>
(a) Unfit houses made fit and houses in which defects were remedied during the period after informal action by the local authority	182
(b) Public Health Acts—action after service of formal notice— Houses in which defects were remedied—	
(i) By owners	49
(ii) By local authority in default of owners	19
(c) Housing Act, 1957—action after service of formal notice— Houses made fit—	
(i) By owners	—
(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	2 (withdrawn)
Number granted	—
Number refused	—
Number of applications for revocation of certificates	—
Number granted	—
Number refused	—
5. Overcrowding	
Few cases of overcrowding are reported by complaint, and without a Survey one cannot assume that conditions are good. 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 improvement.	

CLEARANCE PROGRESS UNDER THE HOUSING ACTS UP TO 31st DECEMBER, 1964

Table XI

NUMBER OF HOUSES IN THE DISTRICT AND WARDS

WARD	No. of Houses 1st January, 1964	Erected During the Year		Closed or Demolished During the Year	TOTALS 31st December, 1964
		Private	I. A.		
VICTORIA PARK ...	1,400	—	—	114	1,286
OLD PARK ...	3,520	12	—	24	3,508
MOORSIDE ...	2,496	37	—	19	2,514
NEWTOWN ...	1,877	50	—	5	1,922
MARKET ...	713	—	28	20	721
EAST ...	1,904	1	—	8	1,897
CLIFTON ...	2,324	1	108	20	2,413
TOTALS ...	14,234	101	136	210	14,261

Table XII

CLEARANCE PROGRESS UNDER THE HOUSING ACTS UP TO 31st DECEMBER, 1964

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 18th November, 1961... ..		527	1,434	527	1,339	486	527	
CLEARANCE PROGRESS of Individual Unfit Houses represented up to 31st December, 1964 ...		499	1,474	489	1,409	518	444	
TOTALS ...		2,002	6,886	1,992	6,273	1,982	1,947	

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		
	1962							
Swinton Hall Road No. 10	19 Feb.	13	34	13	29	11	13	Yes
Bridge Street, Pendlebury	19 Feb.	8	19	8	24	8	8	Yes
Little Moss Lane, Pendlebury No. 2	19 Feb.	4	10	4	10	4	4	Yes
*Long Street, Swinton	19 Feb.	24	55	24	63	23	24	Yes
Chorley Road Swinton No. 3	19 Feb.	6	21	6	22	6	6	Yes
Brackley Street, Swinton No. 2	19 Mar.	5	17	5	17	5	—	No
Brackley Street, Swinton No. 3	18 June	2	4	2	4	2	—	No
Brackley Street, Swinton No. 4	19 Mar.	26	61	26	46	20	26	Yes
Granville Street, Swinton	18 June	8	20	8	5	4	3	No
Granville Street, Swinton No. 2	18 June	4	9	4	6	2	3	No
Granville Street, Swinton No. 3	19 Mar.	2	7	2	8	2	—	No
Granville Street, Swinton No. 4	19 Mar.	34	86	34	58	23	34	Yes
Wellington Road, Swinton	19 Mar.	18	44	18	32	13	18	Yes
Station Road, No. 2 (Pendlebury)	18 June	4	7	4	7	4	—	No
Rake Lane, Clifton No. 2	18 June	4	10	4	10	4	4	Yes
High Bank, Bolton Road, Pendlebury... ..	18 June	8	30	8	34	10	8	Yes
Swinton Hall Road No. 11	19 Nov.	6	11	6	12	5	3	No
TOTALS		176	445	176	382	146	154	
	1963							
Bridge Street, Swinton No. 1	17 June	6	21	2	8	2	—	No
Bridge Street, Pendlebury No. 2	17 June	115	336	13	51	12	—	No
Back Albert Terrace	16 Dec.	4	8	1	1	1	—	No
TOTALS		125	365	16	60	15	—	
	1964							
Moss Lane, Pendlebury	15 June	10	28	—	—	—	—	No
Eaton Street, Pendlebury	15 June	88	215	—	—	—	—	No
Swinton Hall Road, No. 12	21 Dec.	9	27	—	—	—	—	No
TOTALS		107	270	—	—	—	—	
GRAND TOTALS		2,410	7,966	2,184	6,715	2,143	2,101	

* 1 house turned into Grey by Ministry, 2 persons rehoused.

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	6	10	<i>Brought Forward</i>	128	243
Cooking Ranges	1	3	Damp-proof Courses	1	1
Dampness	22	36	Downspouts	9	22
Doors	2	11	Eavesgutters	39	33
Door Frames	1	1	Flashings	—	4
Floors	4	18	Roofs	23	39
Flues	8	5	Soil and Ventilating Shafts	5	—
Grates	3	2	Yard Surfaces and Paths	1	1
Hearths	—	—	Walls (External)	11	31
Plaster	16	25			
Skirtings... ..	3	5	DRAINS :		
Sinks	3	2	Blocked	218	246
Sink Waste Pipes	1	—	Inspections	43	—
Staircases	—	—	Defective	27	45
Walls	2	14	Testing	38	—
Washboilers	—	—	Flooding... ..	68	68
Water Supply (Fittings)	2	1			
" " (Pipes)	11	14			
Windows	19	46			
W.C. (Fittings)... ..	11	16			
Water Closets	7	13			
Chimneys, Pots and Stacks	6	21			
TOTALS	128	243	TOTALS	611	733

INSPECTIONS RE SANITATION AND FOOD SUPPLY

TYPE OF INSPECTION	No. of Visits		TYPE OF INSPECTION	No. of Visits	
	Primary	Re-visits		Primary	Re-visits
Asbins	220	17	<i>Brought Forward</i>	3,376	582
Cesspools	4	—	Noise Abatement Act... ..	12	18
Deposits of Refuse	71	23	Rag Flock Act... ..	4	—
Dirty Premises	12	14	Offices, Shops and Railway		
Keeping of Animals and Poultry	10	9	Premises Act	117	20
Manure Receptacles	1	4	Confectioners' Shops	2	2
Overcrowding	2	—	Cooked Meat Shops	—	—
Rats and Mice Extermination...	86	27	Fish & Chip Shops	15	9
Rivers and Streams	3	4	Greengrocers' Shops	20	39
Verminous Houses	106	35	Ice Cream Makers	1	—
Premises	11	1	Ice Cream Shops	4	2
Factories, Motive Power	31	27	Market Stalls	1,322	—
No Power	1	1	Meat Shops	34	30
Outworkers	34	—	Provision Shops	118	95
Shops Act	26	9	Tripe Shops	—	—
Houses let in Lodgings... ..	4	1	Wet Fish Shops	6	7
Tents, Vans, Sheds & Caravans	15	28	Sweet Shops	6	4
Poliomyelitis	—	—	Milk Shops	2	—
Scarlet Fever	6	—	Cafes	14	3
Tuberculosis	—	—	Canteens	89	11
Dysentery	11	12	Licensed Premises	37	39
Food Poisoning... ..	78	17	Hawkers Premises	—	—
Disinfection	1	2	Milk Samples :—Bacteria	65	—
Smoke Observation	9	2	" " Chemical	61	—
Places of Entertainment	5	1	" " Methylene Blue	42	—
Schools	31	2	" " Phosphatase	42	—
Petrol	54	35	" " Tubercle	10	—
Land Charges Act	9.2	14	" " Turbidity	9	—
Certificates of Disrepair	4	—	ICE CREAM SAMPLES :—		
Miscellaneous	346	143	Bacteria	6	—
Neglected Sites... ..	8	1	Chemical	10	—
Atmospheric Pollution	26	114	Other Food Samples	51	3
Bakehouses	12	17	Water Samples :—Bacteria	16	—
Slaughter Houses	64	1	" " Chemical	11	—
Smoke Control Area	1,112	21	Food Inspection	168	36
			Food Hygiene Regulations	156	192
TOTALS	3,376	582	TOTALS	5,826	1,092

Table XV

COMPLAINTS INVESTIGATED—1964

NATURE OF COMPLAINT	No. of Complaints received during the year	No. Confirmed
Defective Ashbins	231	231
Defective Brickwork... ..	—	—
Defective Chimney Flues and Stacks	9	9
Dampness	22	21
Dirty Premises	6	6
Defective and Choked Drains	93	91
Absence of or Defective Eavesgutters and/or Downspouts	14	13
Defective Electric Fittings	3	3
Defective Firegrates and Fireranges	1	1
Defective Floors	1	1
Defective Gas Fittings	1	1
General Defects	27	27
Keeping of Animals and Poultry	1	1
Miscellaneous	127	121
Accumulation of Offensive Matter and Rubbish... ..	38	36
Overcrowding	2	2
Defective Wall and/or Ceiling Plaster	7	7
Rats and Mice	353	346
Defective Roofs	11	11
Defective Sinks and Washbasins	—	—
Defective Water Closet Fittings	16	14
Water under Floors, in Cellars, etc.	22	21
Defective Water Pipes and Fittings	15	15
Absence of or Defective Washboilers	—	—
Defective Windows and Doors	1	1
Vermin	120	117
Defective Yard Surfaces and Paths	6	6
Defective Yard Walls	2	1
TOTALS...	1,129	1,103

TABLE XVI
ATMOSPHERIC POLLUTION
VOLUMETRIC ANALYSIS

Expressed as Microgrammes per Cubic Metre

	FIRE STATION						TOWN HALL						BEECHFIELD CLINIC					
	Smoke			Sulphur Dioxide			Smoke			Sulphur Dioxide			Smoke			Sulphur Dioxide		
	1962	1963	1964	1962	1963	1964	1962	1963	1964	1962	1963	1964	1962	1963	1964	1962	1963	1964
JANUARY ...	—	429	306	—	480	344	—	422	463	—	593	479	—	—	—	—	—	—
FEBRUARY ...	—	349	343	—	374	304	—	312	328	—	374	295	—	—	—	—	—	—
MARCH ...	—	241	185	—	365	218	—	188	239	—	325	299	—	—	—	—	—	—
APRIL ...	165	201	118	167	222	238	156	184	126	193	225	218	—	—	—	—	—	—
MAY ...	125	186	60	158	212	140	106	122	67	179	155	135	—	—	—	—	—	—
JUNE ...	111	69	63	150	126	104	71	61	81	144	104	129	—	—	—	—	—	—
JULY ...	83	79	48	157	117	128	74	44	56	116	217	109	—	—	—	—	—	—
AUGUST ...	94	99	56	133	116	122	69	70	64	130	81	116	—	—	—	—	—	—
SEPTEMBER ...	197	141	98	232	203	188	122	133	106	206	162	153	—	—	—	—	—	—
OCTOBER ...	N	260	272	N	233	344	212	201	285	307	194	302	—	—	315	—	—	377
NOVEMBER ...	450	185	325	399	238	428	311	260	266	396	292	382	—	—	304	—	—	292
DECEMBER ...	433	362	416	429	361	429	301	457	379	412	410	398	—	—	328	—	—	244

N — No results available.

No figures are available for January/February/March, 1962, due to an alteration in the method of calculation.

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	6
Sale of Ice-Cream	160	16
Preparation of Pickled Onions, etc....	1	12
Totals ...	162	34

TABLE XVIII

DISTRIBUTORS OF MILK AND LICENCES	Existing 1/1/64	Issued during year	Totals
The Milk and Dairies (General) Regulations 1959.			
No. of registered distributors operating from— :			
(a) Dairies in the district	1	—	1
(b) Shops in the district	144	2	1 6
(c) Premises in other districts	13	—	13
The Milk (Special Designation) Regulations 1960.			
No. of dealer's licences issued in respect of Tuberculin-tested milk.....	54	1	55
No. of supplementary licences issued in respect of Tuberculin-tested milk	5	—	5
No. of "Pasteurisers" licences issued.....	None	—	None
No. of dealer's licences issued in respect of			
(a) Pasteurised milk	75	1	76
(b) Sterilised milk	154	1	155
No. of supplementary licences issued in respect of			
(a) Pasteurised milk	6	—	6
(b) Sterilised milk	8	—	8

The new regulations came into force on the 1st October, 1960.

Licences now remain in force for a period of 5 years.

Table XIX

FOOD AND DRUGS SAMPLES

NATURE OF SAMPLE	No. Taken		No. Found Genuine		No. Found Adulterated	
	Formal	Informal	Formal	Informal	Formal	Informal
Beef Sausage	—	3	—	2	—	1 (1)
Blackcurrant Jam	—	1	—	1	—	—
Brawn	—	2	—	2	—	—
Buttered Barmca e	—	1	—	—	—	1 (2)
Cocktail Sausage	—	1	—	1	—	—
Chewing Gum	—	1	—	1	—	—
Corn Oil	—	1	—	—	—	1 (3)
Cough Mixture	—	1	—	1	—	—
Cream Cake	—	2	—	—	—	2 (4)
Cream Doughnuts	—	2	—	2	—	—
Cream Toffee	—	1	—	1	—	—
Curry Powder	—	1	—	1	—	—
Dairy Dale Toffee	—	1	—	1	—	—
Dried Vegetable	—	1	—	1	—	—
Extra Hot Mustard	—	1	—	1	—	—
Gin... ..	1	—	1	—	—	—
Glace Cherries	—	1	—	1	—	—
Home Made Beef Brawn	1	—	1	—	—	—
Ice Cream	1	5	1	5	—	—
Jam and Cream Sandwich... ..	—	1	—	—	—	1 (5)
Lard	—	2	—	2	—	—
Lemon Curd	—	1	—	1	—	—
Margarine	—	1	—	1	—	—
Milk	59	2	59	2	—	—
Milk Bottle and Foreign Matter	—	1	—	—	—	1 (6)
Milk Loaf	—	1	—	1	—	—
Mustard	—	1	—	1	—	—
Mutton Curry	—	1	—	1	—	—
Nerve Tonic	—	1	—	1	—	—
Ostermilk No. 2	—	1	—	1	—	—
Orange Drink	—	2	—	2	—	—
Pickles	—	1	—	1	—	—
Piper... ..	—	1	—	1	—	—
Pork Sausage	4	2	1	2	3 (7)	—
Rum... ..	1	—	1	—	—	—
Sausage	—	1	—	1	—	—
Shandy	—	3	—	3	—	—
Skimmed Dried Milk	—	1	—	1	—	—
Slimming Tablets... ..	—	1	—	—	—	1 (8)
Steak Pudding	—	2	—	2	—	—
Tinned Steak	—	1	—	1	—	—
Toffee	—	1	—	1	—	—
Tonic... ..	—	1	—	1	—	—
Underberg Tonic	—	1	—	1	—	—
Whisky	3	—	3	—	—	—
TOTALS	70	57	67	49	3	8

- (1) Contained undeclared preservative.
(2) Margarine not butter.
(3) Infringed Labelling of Food Order.
(4) Did not contain genuine cream.
(5) Filling not genuine cream.
(6) Contained foreign matter.
(7) Contained undeclared preservative.
(8) Misleading description.

FOOD SURRENDERED AS UNFIT FOR HUMAN CONSUMPTION

Meat and Offal	568½ lbs.
Cooked Meats	768 lbs.
Tinned Fruit and Fruit Juices	138 lbs.
Beef, Raw Ham and Bacon	2½ lbs.
Tinned Fish	83½ lbs.
Other Foods	257 lbs.

Table XX
CHEMICAL ANALYSES

(a) Samples of Ice Cream

Fat Content	No.
Under 5 per cent. ...	—
5-8 per cent. ...	—
8-12 per cent. ...	4
12-15 per cent. ...	2
Over 15 per cent. ...	—
TOTAL	6

(b) Samples of Bath Water from the Public Baths

11 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...	12	—	10	4	—	—	—	—
Tuberculin-tested (Pasteurised) milk ...	—	—	17	1*	17	1*	—	—
Pasteurised milk ...	—	—	23	—	23	—	—	—
Sterilised milk	—	—	—	—	—	—	10	—
Total	12	—	50	5	40	1	10	—

* The sample recorded as unsatisfactory was void — Atmospheric shade temperature too high.

(b) Samples of Ice-Cream

Result of Examination			
Satisfactory		Unsatisfactory	
Grade 1	Grade 2	Grade 3	Grade 4
10	—	—	—

TABLE XXI (continued)

(c) Samples of Swimming-Bath Water

Taken	Satisfactory	Unsatisfactory
20	20	—

(d) Nose and Throat Swabs (for Diphtheria)

Taken	Positive	Negative
—	—	—

(e) Specimens of Faeces

Taken	Positive	Negative
274	40	234

TABLE XXII

MEAT INSPECTION

CARCASSES INSPECTED AND MEAT CONDEMNED WITHIN THE DISTRICT

	Cattle excluding Cows	Cows	Calves	Sheep and Lambs	Pigs	Horses
Number killed	152	—	—	1,392	—	—
Number inspected	152	—	—	1,392	—	—
All diseases except Tuberculosis and Cysticerci :						
Whole carcasses condemned	—	—	—	—	—	—
Carcasses of which some part or organ was condemned	27	—	—	63	—	—
Percentage of the number inspected affected with disease other than Tuberculosis and Cysticerci	17·7	—	—	4·5	—	—
Tuberculosis only :						
Whole carcasses condemned	—	—	—	—	—	—
Carcasses of which some part or organ was condemned	—	—	—	—	—	—
Percentage of number inspected affected with Tuberculosis... ..	—	—	—	—	—	—
Cysticercosis :						
Carcasses of which some part or organ was condemned	—	—	—	—	—	—
Carcasses submitted to treatment by refrigeration	—	—	—	—	—	—
Generalised and totally condemned	—	—	—	—	—	—

Table XXIII

FACTORIES ACTS, 1961

1.—INSPECTIONS for purposes of provisions as to health (including inspections made by Public Health Inspectors).

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	10	2	—	—
(ii) Factories not included in (i) in which Section 7 is enforced by the Local Authority	121	58	—	—
(iii) Other Premises in which Section 7 is enforced by the Local Authority † (excluding out-workers' premises)	—	—	—	—
TOTAL	131	60	—	—

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)	4	4	—	—	—
Overcrowding (S.2)	—	—	—	—	—
Unreasonable temperature (S.3)	—	—	—	—	—
Inadequate ventilation (S.4)	—	—	—	—	—
Ineffective drainage of floors (S.6)	—	—	—	—	—
Sanitary Conveniences (S.7)					
(a) Insufficient	2	2	—	—	—
(b) Unsuitable or defective	3	3	—	—	—
(c) Not separate for sexes	—	—	—	—	—
Other offences against the Act (not including offences relating to Out-workers)	—	—	—	—	—
TOTAL	9	9	—	—	—

† There are 17 out-workers in the Borough.

TABLE XXIV
SHOPS ACT, 1950

There are 629 occupied shops in the Borough, classified as follows :—

Betting Shops	18	House Furnishers	10
Bingo Halls	1	Ice Cream Manufacturers	1
Bread and Confectionery	31	Jewellers	3
Boot and Shoe Repairers	16	Launderettes	2
Butchers	37	Leather Goods and Fancy Goods	3
Chemists	12	Millinery	2
Cafes and Snack Bars	5	Motor Accessories and Petrol Sales	10
Cycle Dealers	3	Newsagents, Tobacconists and Sweets	45
Cooked Meats and Tripe... ..	4	N.C.B. Sales	1
Decorators' Supplies	12	Off-Licences and Groceries	23
Drapers, Ladies & Gents Outfitters, Baby Linen	50	On-Licences	32
Dyers and Cleaners	9	Opticians	4
Electric and Radio Appliances	19	Pawnbrokers	2
Fish and Chips	22	Pet Shops	4
Fishmongers	5	Post Offices and Sub-Post Offices	9
Florists	3	Sanitary Fittings	6
Funeral Directors	2	Second-Hand Goods	2
Gas Appliances	1	Toy Shops... ..	2
Greengrocers	38	Wholesale Dealers	4
Grocers and Mixed Businesses	112	Woodworkers' Supplies	2
Hairdressers	35	Wools	2
Hardware	21	Wine Shops	2
Herbalists	2		

TABLE XXV

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 ...	59	131	3	24	—
(b) No. of registered premises receiving a general inspection during year	33	70	3	13	—

No. of visits of all kinds by Inspectors to registered premises... .. 137

Details of any prosecutions during year —

Table XXVII

COLLECTION AND DISPOSAL OF REFUSE—1964-65 (52 WEEKS)

WORKING COSTS (INCLUDING PROPORTION OF COST OF CAPITAL EQUIPMENT)										
	Motor Collection			Total	Receipts	Net Cost				
	£	s.	d.	£	s.	d.	£	s.	d.	
S.D. FREIGHTERS.										
Motors	6,932	4	6							
Motor Drivers	4,930	13	10							
Binmen	16,412	2	1							
Bonus Payments	3,474	7	0							
Other Charges	742	15	8							
Total				32,492	3	1	591	1	9	
ESTIMATED TONNAGE COLLECTED										
S.D. Freighters	T.	C.	Q.	T.	C.	Q.				
Total Weight... ..	*14,844	0	0	14,844	0	0				
Cost per ton								2	3	0
CONTROLLED TIPPING.										
Men	2,079	19	5							
Hydraulic Shovel	408	10	5							
Loan Charges... ..	1,173	13	11							
Other Charges	1,017	6	2							
Total				4,679	9	11	558	7	8	
Tonnage Disposed of				T.	C.	Q.				
				14,844	0	0				
Disposal Cost per ton								5	6	

* Included in these weights is the figure of 1,812 tons, being the estimated weight of refuse collected by the special waggon on shops and business premises.

Table XXVIII

SALVAGE COLLECTION AND SALES DURING THE YEAR ENDED MARCH 31st, 1965

Material	Quantity			Total Income		
	Tons	Cwts.	Qrs.	£	s.	d.
Rags		9	2	5	14	0
Carpets and Sacking ...		13	2	3	0	9
Scrap Iron	6	15	1	13	0	3
Metals—Non-Ferrous ...		4	0	5	12	0
Totals	8	2	1	27	7	0
Totals for Year 1963-64	59	9	0	142	2	2

Table XXIX

WEIGHTS & RECEIPTS FOR SALVAGE SINCE ITS INCEPTION IN FEBRUARY, 1940

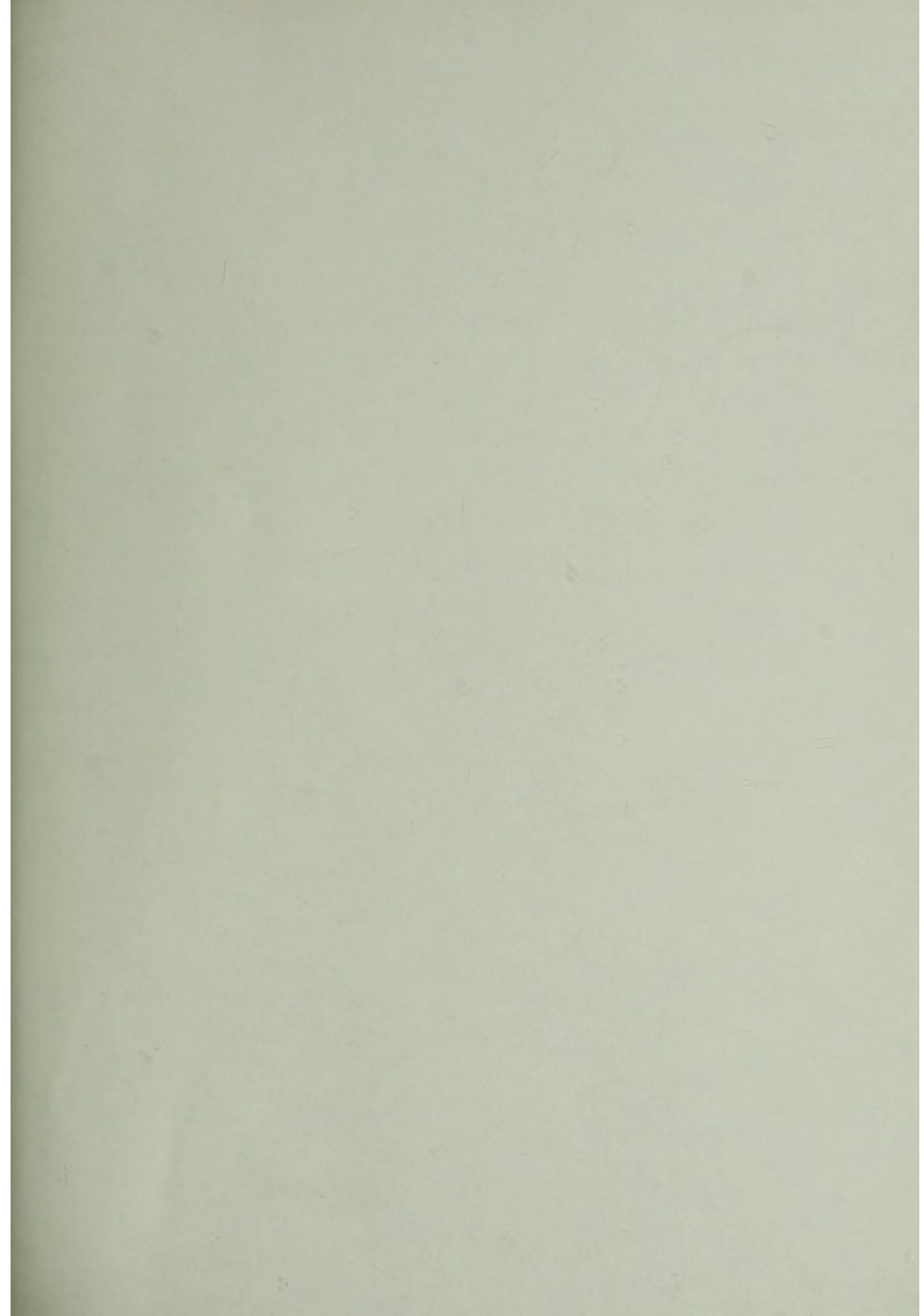
Year	Weight			Amount Received		
	Tons	Cwts.	Qrs.	£	s.	d.
1940	352	13	2	1,329	4	10
1941	297	19	2	1,151	3	6
1942	581	8	0	2,286	8	1
1943	627	15	3	2,249	6	10
1944	454	4	3	1,706	6	11
1945	443	1	1	1,540	15	6
1946	511	8	0	2,215	0	10
1947	513	14	2	2,343	2	11
1948	568	13	3	2,871	3	4
1949	609	15	0	2,963	1	1
1950	534	12	2	3,038	10	1
1951	530	11	2	5,580	4	4
1952	526	16	0 $\frac{1}{4}$	3,682	10	6
1953	494	3	0	3,184	7	11
1954	512	2	0	3,546	0	2
1955	466	0	1 $\frac{3}{4}$	3,511	1	3
1956	445	10	1 $\frac{3}{4}$	3,200	11	10
1957	263	0	1 $\frac{1}{4}$	1,829	13	8
1958	224	13	0 $\frac{1}{4}$	1,898	11	5
1959	186	11	1 $\frac{1}{2}$	1,429	10	0
1960	166	3	0	1,277	11	11
1961	84	18	1	642	6	7
1962	79	12	2	423	3	9
1963	59	9	0	142	2	2
1964	8	2	1	27	7	0
Total	9,542	19	2 $\frac{1}{2}$	54,069	6	5

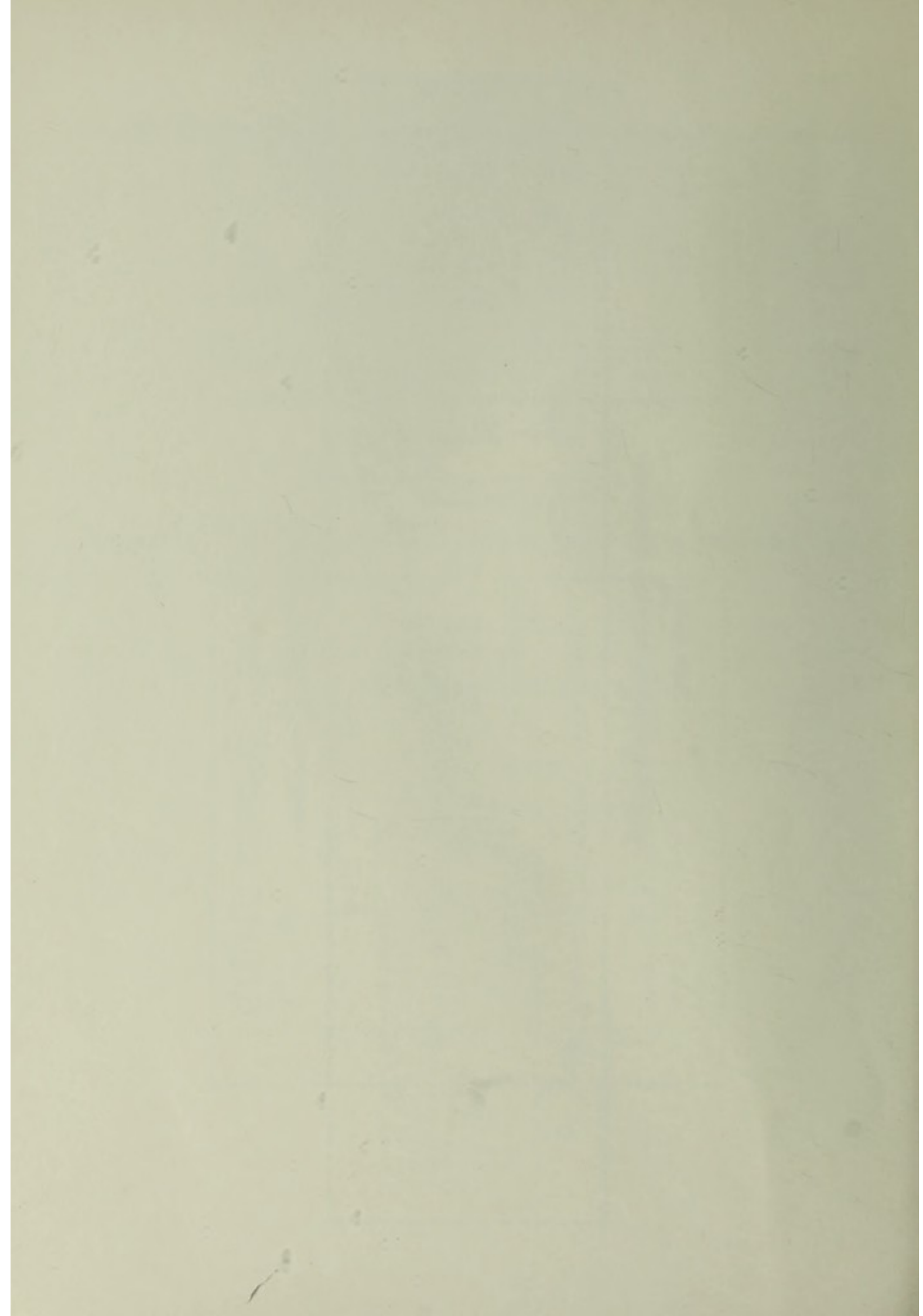
Table XXX

CLEANSING SYSTEM—CAPITAL EQUIPMENT

ITEM	Particulars Relating to Purchase		Estimated Life from purchase	Charged 1964/65		Provision for Replacement		Total Provision to 31/3/65
	Date	Price		£	s. d.	£	s. d.	
*S.D.8. 859 ATC	27/9/56	2,514 0 0	8	314 0 0	126 16 11	2,638 16 11		
*S.D.9. 547 ATD	19/10/56	2,514 0 0	8	314 0 0	126 16 11	2,638 16 11		
*S.D.10. 745 ATD	24/10/56	2,514 0 0	8	314 0 0	126 16 11	2,638 16 11		
*S.D.11. 12 DTD	11/11/57	2,514 0 0	8	314 0 0	108 14 6	2,306 14 6		
FORDSON 12 294 GTC	13/10/58	1,204 0 0	8	150 0 0	43 5 7	943 5 7		
S.D.13. 746 PTJ	12/9/60	2,615 0 0	8	327 0 0	56 12 3	1,364 12 3		
AUSTIN XWH 39	12/7/63	536 12 0	5	120 0 0	10 0 2	130 0 2		
Hydraulic Shovel (Controlled Tipping)	2/9/63	4,489 13 0	5	900 0 0	—	900 0 0		

* Overhauled, repainted and life extended three years.







*F. COLLINS & CO. LTD.,
Printers,
Bolton Street, Bury, Lancs.*