

[Report 1952] / Medical Officer of Health, Swinton & Pendlebury Borough.

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BOROUGH OF SWINTON AND PENDLEBURY

ANNUAL REPORT

of the

Medical Officer of Health

1952

By

ALFRED E. WALL, M.B., Ch.B., D.P.H.

Medical Officer of Health.

Including the Report of the
Chief Sanitary Inspector.



SWINTON & PENDLEBURY AIR MOH 1952

Roy Sam Inst. 20 AUG 1954 - 1 SEP 1954



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BOROUGH OF SWINTON & PENDLEBURY

LIST OF MEMBERS OF THE TOWN COUNCIL

on

31st December, 1952.

His Worship The Mayor :

Councillor Mr. E WHITEHEAD, J.P.

Deputy Mayor :

Councillor Mr. J. J. CRANE, J.P.

Alderman REV. CANON E. T. KERBY, M.C., M.A.	Councillor D. B. SELBY.
Alderman J. BRADLEY, J.P., C.A.	Councillor R. JONES.
Alderman P. W. POTTS, J.P., C.A.	Councillor A. A. ROBERTS.
Alderman Mrs. E. F. CROMPTON, J.P.	Councillor A. RAINFORD.
Alderman S. STOUT.	Councillor H. SINGLETON.
Alderman C. E. ASHTON, J.P.	Councillor J. H. OLDHAM.
†Alderman J. SUMBLAND,	Councillor E. STAFFORD, J.P.
*Councillor Mrs. A. M. INMAN, J.P.	Councillor Mrs. G. WILLIAMSON.
Councillor T. G. HARRISON, J.P.	Councillor H. V. COLLIER.
Councillor L. LIVESEY.	Councillor A. JUDGE.
Councillor D. MULDOON.	Councillor E. KADELBACH.
Councillor D. OGDEN, J.P.	Councillor W. McGLONE.
Councillor L. SMETHILLS.	Councillor S. WILLIAMS.

*Chairman of the HEALTH Committee.

†Chairman of the HOUSING Committee.

Medical Officer of Health :

ALFRED E. WALL, M.B., Ch.B., D.P.H.

Sanitary Inspectors :

Chief Inspector A. GILLIBRAND, M.S.I.A. (a, b, c).

A. MENARRY, M.S.I.A. (a, bi).

W. L. THORP, M.S.I.A., M.R. San. I. (a, b).

J. T. BROWN, M.S.I.A., M.R. San. I. (a, b). (Resigned March, 1952)

A. STOTT, M.S.I.A., M.R. San. I. (a, b). (Apptd. April 1952).

G. WALTON, Pupil Sanitary Inspector.

Clerical Staff :

Miss D. HOLLINSHEAD, Senior Clerk.

Miss E. GILLINGHAM, Typist.

Miss K. HARRISON, Junior Clerk. (Apptd. April 1952)

NOTES :

- (a) Holds the Sanitary Inspector's Certificate granted by the Sanitary Inspector's Examination Joint Board.
- (b) Holds the Meat Inspector's Certificate granted by the Royal Sanitary Institute.
- (bi) Holds the Meat Inspector's Certificate granted by the Liverpool University.
- (c) Holds the Testamur of the Institute of Public Cleansing.

PUBLIC HEALTH DEPARTMENT,
TOWN HALL,
SWINTON.

June, 1953.

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

Mr. Mayor, Ladies and Gentlemen,

I have the honour to submit to you my Report on the work of the Public Health Department for the year 1952.

The birth-rate per 1,000 estimated population mid-1952 was 12.7 compared with 13.8 for 1951. There has been a steady decline in the births over the past five years.

The infant mortality rate per 1,000 live births was 29 compared with 23 for the previous year. Although a slight increase over the previous year, it remains well below the rates of 59.9 and 59.2 in 1944 and 1945 respectively, and can be largely attributed to the pre-natal and post-natal care of mothers and infants in the Borough.

The death-rate remains low, it being 11.8, compared with 13.4 in 1951.

72 notified cases of diarrhoea were investigated, and 692 faecal specimens were obtained for bacteriological examination. All cases were followed-up by the Sanitary Inspectors, and as this involved procuring a large number of faecal specimens and tracing contacts at school and work, a very great amount of work fell on the staff of the Sanitary Inspector's Department.

During the year smoke observations and constant visits to boiler plants by the Chief Sanitary Inspector and his staff were maintained, with good results. A feature of atmospheric pollution during the year has been an increase in the number of complaints of the emission of grit into the atmosphere, and a constant series of observations has been required.

In conclusion, I wish to express my thanks to the Health Committee for their help and consideration, to my colleagues of other departments for their co-operation, and to my staff for their loyalty and support.

I am, Ladies and Gentlemen,

Yours obediently,

A. E. WALL.

Medical Officer of Health.

STATISTICAL SUMMARY, ETC.

Area of the district in acres	...	...	...	...	...	...	...	...	3,363
Population Registrar General's Estimate Mid-1952	...	...	...	...	...	...	...	...	41,000
Number of Inhabited Houses at 31st December, 1952 (Estimated)	...	...	...	...	...	...	...	...	12,802
Rateable Value, 31st December, 1952	...	...	...	...	...	...	...	...	£228,608
Sum represented by a penny rate (Estimated 1952-53)	...	...	...	...	...	...	...	...	£925

VITAL STATISTICS BASED ON THE NET BIRTHS AND DEATHS AFTER CORRECTION FOR INWARD AND OUTWARD TRANSFERS AS FURNISHED BY THE REGISTRAR GENERAL.

							M.	F.	Total
Live Births	{	Legitimate	...	...	...	...	262	235	497
		Illegitimate	...	...	...	...	13	12	25
		Total	...	...	...	...	275	247	522
Birth-rate per 1,000 estimated population mid-1952	...	...	...	...	...	...	Crude 12.7	Adjusted 12.1	
Stillbirths	...	...	...	...	...	...	11	5	16
Rate per 1,000 (live and still) births	...	...	...	...	...	...	—	—	30
Deaths	...	...	...	...	...	...	252	231	483
Death-rate per 1,000 estimated population	...	...	...	...	...	...	Crude 11.8	Adjusted 12.8	
Deaths from pregnancy, childbirth, and abortion	...	...	...	...	...	...	—	—	1
Maternity rate per 1,000 total (live and still births)	...	...	...	...	...	...	—	—	1.86
Death-rate of Infants under one year of age :—									
		All infants per 1,000 live births	...	...	...	...	—	—	29
		Legitimate infants per 1,000 legitimate live births	...	...	...	...	—	—	27
		Neo-natal mortality rate per 1,000 live Births	...	...	...	...	—	—	23

The above statistical rates are based on a population of 41,000 as estimated by the Registrar General mid-year 1952.

Table I.

VITAL STATISTICS.

	1948	1949	1950	1951	1952
Population	41,230	41,480	41,340	40,970	41,000
Live Births :					
Males	375	337	292	288	275
Females	363	310	297	276	247
Total	738	647	589	564	522
Legitimates :					
Males	366	322	287	281	262
Females	350	298	283	269	235
Total	716	620	570	550	497
Illegitimates :					
Males	9	15	5	7	13
Females	13	12	14	7	12
Total	22	27	19	14	25
Birth Rate :					
Stillbirths :	17.8	15.6	14.2	13.8	12.7
Males	14	11	9	5	11
Females	8	8	5	8	5
Total	22	19	14	13	16
Stillbirth Rate :	28	29	23	23	30
Deaths :					
Males	230	278	258	296	252
Females	216	239	249	252	231
Total	446	517	507	548	483
Death Rate	10.8	12.5	12.3	13.4	11.8
Maternal Deaths :					
Puerperal Sepsis	Nil	Nil	Nil	Nil	Nil
Other Causes	Nil	Nil	2	Nil	1
Infant Deaths	30	13	10	13	15
Infant Mortality Rates :					
All Infants	40	20	17	23	29
Legitimate	40	21	18	24	27
Illegitimate	45	Nil	Nil	Nil	23
Deaths from :					
Cancer	84	80	77	76	87
Measles	Nil	1	Nil	1	Nil
Whooping Cough	Nil	Nil	Nil	Nil	Nil
Diarrhoea (under 2)	1	1	2	Nil	1
Diphtheria	Nil	Nil	Nil	Nil	Nil

Table II.

CAUSES OF, AND AGES AT DEATH, DURING THE YEAR 1952.

(Compiled from Records in the Department).

CAUSES OF DEATH	Total (All Ages)	Male	Female	Uncertified	Inquests	Public Institutions	AGE DISTRIBUTION											WARDS							Non-Resident	
							Under 1 year	1 to 2	2 to 5	5 to 15	15 to 25	25 to 35	35 to 45	45 to 55	55 to 65	65 to 75	75 upwards	Victoria Park	Old Park	Moorside	Newtown	Market	East	Clifton	Institutions	Others
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27
1. Typhoid & Paratyphoid Fever ...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2. Meningococcal Infection ...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
3. Scarlet Fever ...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
4. Whooping Cough ...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
5. Diphtheria ...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
6. Tuberculosis of respiratory system ...	5	4	1	—	—	3	—	—	—	—	—	1	—	—	2	2	—	1	1	—	1	1	—	1	—	—
7. Other forms of tuberculosis ...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	4	—
8. Syphilitic disease ...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
9. Influenza ...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
10. Measles ...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
11. Acute Poliomyelitis and Polioencephalitis ...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
12. Acute Infectious Encephalitis ...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
13. M. Cancer of buccal cavity and oesophagus ...	2	2	—	—	—	1	—	—	—	—	—	—	—	—	—	2	—	—	1	—	—	—	—	—	—	—
(Males only).	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
13. F. Cancer of uterus ...	4	—	4	—	—	—	—	—	—	—	—	—	—	1	—	1	2	—	1	1	1	—	1	—	—	—
14. Cancer of stomach and duodenum ...	11	6	5	—	—	3	—	—	—	—	—	—	—	2	4	1	4	1	1	1	3	—	3	2	—	1
15. Cancer of breast ...	2	—	2	—	—	—	—	—	—	—	—	—	—	—	1	1	—	1	—	—	—	—	—	1	—	—
16. Cancer: All other sites ...	53	33	20	—	—	14	—	—	—	—	—	—	3	9	16	16	9	5	17	9	7	2	6	7	3	1
17. Diabetes ...	1	—	1	—	—	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	1	—	—	—	—	—
18. Intra-cranial vas-lesions ...	53	17	36	—	1	22	—	—	—	—	—	1	2	4	9	20	17	10	13	14	5	—	4	7	1	—

Table II (continued).

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27
19. Heart Diseases...	184	101	83	—	5	36	—	—	—	—	2	2	5	13	35	57	70	24	49	33	36	11	17	14	8	2
20. Other Diseases of Circulatory system	21	5	16	—	—	13	—	—	—	—	—	—	—	—	7	8	6	5	4	3	4	2	3	—	1	—
21. Bronchitis	16	10	6	—	—	9	—	—	—	—	—	2	—	1	5	4	4	2	—	5	1	1	4	3	—	—
22. Pneumonia	33	21	12	—	1	18	—	—	—	—	—	1	—	5	6	6	15	6	7	8	4	1	4	3	—	—
23. Other Respiratory Diseases	18	12	6	—	5	14	—	—	—	—	—	—	—	3	6	6	3	1	1	3	1	4	4	4	1	—
24. Ulceration of the Stomach or Duodenum	1	1	—	—	—	1	—	—	—	—	—	—	—	—	1	—	—	—	—	1	—	—	—	—	—	—
25. Diarrhoea	1	—	1	—	—	1	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1	—	—
26. Appendicitis	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
27. Other Digest Diseases	16	9	7	—	1	15	1	—	—	—	—	—	1	1	5	5	3	4	3	1	2	2	2	2	4	—
28. Nephritis	15	10	5	—	2	12	—	—	—	—	—	1	—	1	5	2	6	1	4	1	5	2	1	1	6	—
29. Puerperal & Post-Abortive Sepsis	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
30. Other maternal causes	1	—	1	—	—	—	—	—	—	—	—	—	1	—	—	—	—	1	—	—	—	—	—	—	—	—
31. Premature Birth	5	1	4	—	—	5	5	—	—	—	—	—	—	—	—	—	—	2	1	1	—	1	—	—	—	—
32. Congenital Malformation	5	3	2	—	—	5	5	—	—	—	—	—	—	—	—	—	—	1	1	2	—	—	—	—	12	—
33. Suicide	2	1	1	—	2	—	—	—	—	—	—	—	—	—	1	1	—	—	—	—	—	—	—	—	—	—
34. Road Traffic Accidents	3	2	1	—	3	1	—	—	1	—	—	—	—	—	—	—	2	—	—	1	1	—	—	1	—	1
35. Other violent causes	5	3	2	—	5	2	1	—	—	—	—	1	2	—	—	1	—	—	—	1	1	—	1	—	1	1
36. All other causes	26	11	15	—	4	17	2	—	—	—	1	1	4	2	3	8	5	1	4	7	4	2	3	5	20	—
Total	483	252	231	—	29	192	15	—	1	—	3	10	18	42	107	141	146	68	109	92	76	31	55	52	64	6

MORTUARY.

The Mortuary situate at the rear of the Pendlebury Public Hall is the responsibility of the Corporation. Its use is determined by the Lancashire County Police.

43 bodies were received into the mortuary during 1952 as follows :—

Fatal Street Accidents	...	...	3
Suicide	...	...	1
Natural Causes	...	...	38
Accidental Death	...	...	1

Table III
STATISTICS OF SWINTON AND PENDLEBURY FOR THE LAST TWENTY YEARS.

Year	Population	Deaths	Death Rate	Births	Birth Rate	Infantile Deaths	Infant Death Rate	NUMBER OF CASES				
								Puerperal Fever	Scarlet Fever	Diphtheria	Typhoid Fever	Small Pox
1933	38,300	426	11.3	522	13.8	28	53.0	—	103	156	4	—
1934	38,400	480	12.5	568	14.7	41	72.0	2	99	136	1	—
1935	38,740	419	10.8	545	14.0	32	58.0	1	74	63	16	—
1936	38,980	435	11.1	594	15.2	32	53.0	2	132	82	6	—
1937	39,690	488	12.2	555	13.9	34	61.0	—	118	68	6	—
1938	40,360	430	10.7	606	15.0	34	56.0	—	138	175	1	—
1939	41,120	495	12.1	599	14.6	30	49.0	—	62	66	1	—
1940	39,750	583	14.6	538	13.5	33	61.3	—	138	54	3	—
1941	38,700	499	12.8	524	13.5	30	57.2	2	77	77	—	—
1942	38,626	423	10.9	550	14.5	32	58.1	3	158	82	—	—
1943	37,727	460	12.1	650	17.2	22	34.9	4	122	55	—	—
1944	38,054	508	13.3	701	18.4	42	59.9	4	78	115	—	—
1945	38,893	463	11.9	641	16.4	38	59.2	—	86	84	—	—
1946	39,500	492	12.4	710	17.9	30	42	1	33	30	3	—
1947	40,170	482	11.9	805	20.06	27	33	3	23	3	2	—
1948	41,230	446	10.8	738	17.8	30	40	3	92	2	1	—
1949	41,480	517	12.5	647	15.6	13	20	—	115	—	2	—
1950	41,340	507	12.3	589	14.2	10	17	—	170	—	—	—
1951	40,970	548	13.4	564	13.8	13	23	—	119	—	—	—
1952	41,000	483	11.8	522	12.7	15	29	—	96	—	—	—

Table IV.
Clinics and Treatment Centres in Operation.

CLINICS AND CENTRES	SITUATION	HOURS	STAFF	PROVIDED BY
ANTE-NATAL AND POST-NATAL.	1. Beechfield House, Folly Lane, Swinton.	9-11 a.m. every Tuesday.	Assistant D.M.O. & Health Visitors.	Lancs. C.C.
	2. Victoria House, Swinton.	2 p.m. every Monday	do.	"
		*9 a.m. Third Monday in month.	do.	"
	3. Parish Hall, Clifton.	9-11 a.m. 2nd & 4th Fridays.	do.	"
ANTE-NATAL CONSULTANT.	Victoria House, Swinton.	10-12 a.m. every Wednesday.	Consultant Obstetrician & Health Visitors.	Lancs. C.C.
INFANT WELFARE.	1. Victoria House, Swinton.	1.30-4 p.m. every Thursday & Friday.	Assistant D.M.O. & Health Visitors.	Lancs. C.C.
	2. Beechfield House, Folly Lane, Swinton.	1.30-4 p.m. every Tuesday.	do.	"
	3. Parish Hall, Clifton.	1.30-4 p.m. every Wednesday.	do.	"
	4. Chorley Road, Methodist School, Swinton.	9-11.30 a.m. every Thursday.	do.	"
MINOR AILMENTS.	Victoria House, Swinton.	9-10.30 a.m. daily.	Asst. D.M.O. School Nurses & Health Visitors.	Lancs. C.C.
DENTAL.	1. Victoria House, Swinton.	9.30-12 noon daily.	Dental Surgeon and Dental Attendant.	Lancs. C.C.
	2. Beechfield House, Folly Lane, Swinton.	2-4.30 p.m. daily.	do.	"
OPHTHALMIC.	Victoria House, Swinton.	9-11 a.m. alternate Wednesdays and Tuesdays.	Visiting Surgeon, & School Nurse.	Lancs. C.C.
AURAL.	Victoria House, Swinton.	10-12 noon alternate Mondays.	Visiting Surgeon & School Nurse.	Lancs. C.C.
ORTHOPAEDIC.	Victoria House, Swinton.	Once a month.	Visiting Surgeon & Physiotherapist.	Lancs. C.C.
MASSAGE & REMEDIAL EXERCISES.	Victoria House, Swinton.	10-12 noon Monday.	Physiotherapist.	Lancs. C.C.
ARTIFICIAL SUNLIGHT.	Victoria House, Swinton.	2 sessions per week.	do.	Lancs. C.C.
CHEST CLINIC	Stretford Memorial Hospital.	Daily.	Visiting Consultant	Lancs. C.C.
	Hope Hospital.	Thursday and Friday	do.	"
VENEREAL DISEASE.	Municipal Clinic, Regent Road, Salford.	Daily.	Medical Officer and Nursing Staff.	Salford C.B.

*New Cases Only.

FACTORIES.

The numbers of factories on the register at the end of the year were as follows :—

With Mechanical Power	...	...	154
Without Mechanical Power	...	...	31
Other premises	...	...	—
			185

82 inspections were made during the year.

18 Outworkers premises were inspected and found satisfactory.

RODENT CONTROL.

During the year, in addition to the house to house search, surface treatments were carried out at 250 premises comprising 179 dwelling houses, 35 Local Authority premises and installations, and 36 business and industrial premises. The house to house search and visits to treatments necessitated 5,286 primary and 1,772 revisits.

Free services were continued at dwellinghouses following the adoption by the Health Committee in 1948 of the provisions of Circular NS.19 of the Ministry of Agriculture and Fisheries. Treatments at business premises continued to be invoiced.

The work of sewer treatment during the year comprised two complete sewer maintenance treatments in February and September, and in addition 10 per cent. of the sewer manholes were test baited.

The several brook courses in the district received regular inspection and treatment as necessary.

Table V.

SANITARY ACCOMMODATION IN THE DISTRICT ON DECEMBER 31st, 1952.

DWELLING HOUSES ONLY.

WARD	No. of Houses	No. of Fresh Water Closets	No. of Waste Water Closets	No. of Privies	No. of Pails	No. of Bins	No. of Privy Ashpits	
							Double	Single
Victoria Park ...	1,533	1,608	—	—	—	1,533	—	—
Old Park ...	3,236	3,327	—	—	—	3,236	—	—
Moorside ...	2,492	2,522	—	—	—	2,492	—	—
Newtown ...	1,651	1,651	—	—	1	1,650	—	—
Market ...	915	915	—	—	—	916	—	—
East ...	1,803	1,817	—	—	—	1,803	—	—
Clifton ...	1,172	1,183	—	2	7	1,172	—	2
TOTALS ...	12,802	13,023	—	2	8	12,802	—	2

Table VI.

NUMBER OF HOUSES IN THE DISTRICT AND WARDS.

WARD	No. of Houses 1st January, 1952	Erected During the Year	Closed or Demolished During the Year	TOTALS 31st December, 1952
VICTORIA PARK ...	1,532	1	—	1,533
OLD PARK ...	3,235	6	5	3,236
MOORSIDE ...	2,491	1	—	2,492
NEWTOWN ...	1,651	—	—	1,651
MARKET ...	916	—	1	915
EAST ...	1,803	—	—	1,803
CLIFTON ...	1,120	52	—	1,172
TOTALS ...	12,748	60	6	12,802

Table VII.

COMPLAINTS INVESTIGATED.

NATURE OF COMPLAINT	No. of Complaints received during the year	No. Confirmed
Dampness	50	49
Defective Brickwork...	14	13
Defective Yard Walls	17	16
Defective Roofs	119	119
Defective Floors	40	39
Water under Floors, in Cellars, etc.	14	13
Choked Drains	109	108
Absence of or Defective Eavesgutters and-or Downspouts	39	38
Defective Water Pipes and Fittings	30	30
Defective Wall and-or Ceiling Plaster	40	39
Absence of or Defective Washboilers	12	12
Defective Chimney Flues and Stacks	24	23
Defective Ashbins	104	103
General Defects	21	21
Defective Firegrates and Fireranges	28	27
Defective Windows and Doors	61	59
Defective Sinks and Washbasins	2	2
Defective Water Closet Fittings	28	28
Defective Yard Surfaces and Paths	12	12
Overcrowding	8	8
Rats and Mice	195	178
Accumulation of Offensive Matter and Rubbish...	11	11
Vermin	74	73
Keeping of Animals and Poultry	3	2
Defective Gas Fittings	3	3
Defective Electric Fittings	—	—
Miscellaneous	94	88
TOTALS...	1,152	1,114

Table VIII.

HOUSE INSPECTION—PARTICULARS OF DEFECTS FOUND.

NATURE OF DEFECT	No. Found	No. Remedied	NATURE OF DEFECT	No. Found	No. Remedied
Ceilings	23	30	<i>Brought Forward</i>	455	505
Cooking Ranges	14	23	Damp Proof Courses	—	—
Dampness	61	65	Downspouts	22	33
Doors	17	32	Eavesgutters	59	93
Door Frames	—	3	Flashings	17	17
Floors	35	33	Roofs	154	169
Flues	14	11	Soil and Ventilating Shafts ...	2	1
Grates	12	11	Yard Surfaces and Paths ...	19	10
Hearths	—	—	Walls	64	73
Plaster	80	92	DRAINS :		
Skirtings... ..	1	—	Blocked	181	145
Sinks	3	2	Defective	38	31
Sink Waste Pipes	5	4	Flooding... ..	18	9
Staircases	7	5			
Walls	16	19			
Washboilers	11	9			
Water Supply (Fittings) ...	5	5			
" " (Pipes)	34	27			
Windows	44	59			
W.C. (Fittings)... ..	25	24			
Water Closets	21	10			
Chimneys, Pots and Stacks ...	27	41			
TOTALS	455	505	TOTALS	1,027	1,086

Table IX.

INSPECTIONS RE SANITATION AND FOOD SUPPLY.

TYPE OF INSPECTION	No. of Visits		TYPE OF INSPECTION	No. of Visits	
	Primary	Re-visits		Primary	Re-visits
Asbbins	772	5	<i>Brought Forward</i>	2,400	956
Cesspools	—	1	Confectioners' Shops	18	4
Deposits of Refuse	24	31	Cooked Meat Shops	5	1
Dirty Premises	5	8	Fish & Chip Shops	13	6
Keeping of Animals and Poultry	48	11	Greengrocers' Shops	14	5
Manure Receptacles	34	8	Ice Cream Makers	9	3
Overcrowding	5	—	Ice Cream Shops	28	4
Rivers and Streams	9	11	Market Stalls	936	—
Verminous Houses	155	73	Meat Shops	48	4
„ Premises	7	8	Provision Shops	17	27
Factories, Motive Power	54	21	Tripe Shops	—	—
„ No Power	7	—	Wet Fish Shops	8	1
Workplaces	—	—	Dairies	1	—
Outworkers	18	—	Milk Shops	6	5
Shops	175	28	Cafes	13	1
Tents, Vans, Sheds & Caravans	3	5	Canteens	8	2
Poliomyelitis	—	1	Licensed Premises	14	35
Diphtheria	—	—	Hawkers Premises	2	—
Scarlet Fever	97	10	Milk Samples.—Bacteria	74	—
Tuberculosis	11	2	„ „ Chemical	58	—
Other	125	486	„ „ Methelene Blue	46	—
Disinfection	9	5	„ „ Phosphatase	37	—
Smoke Observation	43	1	„ „ Tubercle	10	—
Places of Entertainment	1	1	„ „ Turbidity	23	—
Schools	2	—	ICE CREAM SAMPLES.—		
Petrol	52	14	Bacteria	22	1
Land Charges Act	535	2	Chemical	35	—
Permit for Materials	88	2	Other Food Samples	42	—
Complaints	10	—	Water Samples :—Bacteria	11	—
Miscellaneous	54	139	„ „ Chemical	4	—
Neglected Sites... ..	2	6	Food Inspection	85	6
Atmospheric Pollution	6	72	Food & Drugs Byelaws	301	176
Bakehouses	49	5			
TOTALS	2,400	956	TOTALS	4,288	1,237

Table X.

FACTORIES ACTS, 1937 AND 1948.

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

Premises (1)	M/c line No. (2)	Number on Register (3)	Number of			M/c line No. (7)
			Inspections (4)	Written notices (5)	Occupiers prosecuted (6)	
(i) Factories in which Sections 1, 2, 3, 4 and 6 are to be enforced by Local Authorities	1	31	7	1	—	—
(ii) Factories not included in (i) in which Section 7 is enforced by the Local Authority	2	154	75	7	—	—
(iii) Other Premises in which Section 7 is enforced by the Local Authority † (excluding out-workers' premises) ...	3	—	—	—	—	—
TOTAL	—	185	82	8	—	—

2.—CASES IN WHICH DEFECTS WERE FOUND.

Particulars (1)	M/c line No. (2)	Number of cases in which defects were found				Number of cases in which prosecutions were instituted (7)	M/c line No. (8)
		Found (3)	Remedied (4)	To H.M. Inspector (5)	Referred By H.M. Inspector (6)		
Want of cleanliness (S.1)	4	—	1	—	1	—	4
Overcrowding (S.2)	5	—	—	—	—	—	5
Unreasonable temperature (S.3) ...	6	—	—	—	—	—	6
Inadequate ventilation (S.4)	7	—	—	—	—	—	7
Ineffective drainage of floors (S.6) ...	8	—	—	—	—	—	8
Sanitary Conveniences (S.7)	9	—	—	—	—	—	9
(a) Insufficient	10	9	10	—	1	—	10
(b) Unsuitable or defective	11	—	—	—	—	—	11
(c) Not separate for sexes	12	—	—	—	—	—	12
Other offences against the Act (not including offences relating to Out-work)	—	9	11	—	2	—	—
TOTAL	—	9	11	—	2	—	—

There are 18 out-workers in the Borough.

Table XI.

CLEARANCE PROGRESS UNDER THE HOUSING ACTS UP TO 31st MARCH, 1952.

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		
	1931	Pre-Five-Year Programme						
1. Newtown	7 Feb.	76	340	76	288	68	76	Yes
2. Swinton Hall Road	15 Mar.	8	59	8	62	11	8	Yes
3. Knowles Square and Croft ...	19 Oct.	95	501	95	494	113	95	Yes
	1933	Five-Year Programme						
4. Market Ward No. 1	1 Mar.	8	38	8	37	9	8	Yes
5. " " No. 2	1 Mar.	14	76	14	74	17	14	Yes
6. " " No. 3A	1 Mar.	2	8	2	8	2	2	Yes
7. " " No. 3B	1 Mar.	2	9	2	8	2	2	Yes
8. " " No. 4	1 Mar.	9	46	9	38	10	9	Yes
9. " " No. 5	1 Mar.	3	14	3	13	3	3	Yes
10. " " No. 6	1 Mar.	4	13	4	13	4	4	Yes
11. Station Road	8 Aug.	9	22	9	23	8	9	Yes
12. Woodgate Row	8 Aug.	17	72	17	63	17	17	Yes
13. Manchester Rd., Clifton No. 1 ...	8 Aug.	2	6	2	6	2	2	Yes
14. Valley No. 1	13 Mar.	9	36	9	35	9	8	No
15. " No. 2	13 Mar.	28	129	28	118	31	28	Yes
16. " No. 3	13 Mar.	10	52	10	55	11	10	Yes
	1934							
17. Oak Street & Union Street ...	28 Nov.	106	430	106	441	121	106	Yes
18. Clifton Junction No. 1	30 Nov.	2	7	2	8	2	2	Yes
19. " " No. 2	30 Nov.	3	9	3	10	3	3	Yes
20. Rams Fold	30 Nov.	2	5	2	5	2	2	Yes
	1935							
21. Bold Row	25 Nov.	5	20	5	21	4	5	Yes
22. Chorley Road No. 2	25 Nov.	5	16	5	18	7	5	Yes
23. Deans Road	25 Nov.	3	7	3	6	3	3	Yes
24. Gate Street	25 Nov.	34	160	34	158	37	34	Yes
25. Grosvenor Street	25 Nov.	13	48	13	47	14	13	Yes
26. Moorside Road No. 1	25 Nov.	6	16	6	7	6	6	Yes
27. " " No. 3	25 Nov.	2	11	2	10	2	2	Yes
28. Ogdens Fold	25 Nov.	3	12	3	11	1	3	Yes
29. Poplar Road No. 1	25 Nov.	6	11	6	13	6	6	Yes
30. " " No. 2	25 Nov.	2	4	2	5	2	2	Yes
31. Bilston	23 Dec.	97	438	97	442	104	97	Yes
32. Moorside Road No. 2	23 Dec.	2	5	2	4	2	2	Yes
	1936							
33. Back Carlton Place	13 Jan.	5	17	5	15	4	5	Yes
	1937							
34. Folly Lane	1 Mar.	22	64	17	45	16	17	Yes
35. Manchester Road, Swinton ...	1 Mar.	2	4	2	5	2	2	Yes
36. Moss Colliery Rd., Clifton ...	1 Mar.	7	19	7	17	5	7	Yes
37. Mount Pleasant	1 Mar.	7	27	7	26	7	7	Yes
38. Wood Street No. 1	1 Mar.	12	32	12	27	10	12	Yes
39. " " No. 2	1 Mar.	3	11	2	5	2	3	Yes
40. Worsley Buildings	1 Mar.	23	109	23	110	27	23	Yes
41. Worsley Street No. 1	1 Mar.	4	22	4	22	1	4	Yes

Carried Forward

672

2,925

666

2,823

707

666

Table XI (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		
Brought Forward		672	2,925	666	2,823	707	666	
	1938							
42. Long Fold & Whites Croft No. 1	7 Apr.	8	28	8	33	9	8	Yes
43. " " " " No. 2	7 Apr.	2	8	2	8	2	2	Yes
44. " " " " No. 3	7 Apr.	10	39	10	36	10	10	Yes
45. Slack Lane No. 1	7 Apr.	8	21	6	23	5	8	Yes
46. " " No. 2	7 Apr.	6	22	3	11	3	—	No
47. " " No. 3	7 Apr.	22	69	11	40	1	11	No
48. City Walk	7 Apr.	28	93	1	6	1	—	—
49. Hilton Square	7 Apr.	25	75	1	12	—	—	—
50. Holt Street, Clifton No. 1	7 Apr.	3	9	3	9	3	3	Yes
51. " " " " No. 2	7 Apr.	2	7	—	—	—	—	—
52. Manchester Rd., Clifton No. 2	7 Apr.	7	21	—	—	—	—	—
53. George St. & Thomas St.	7 Apr.	26	98	—	5	—	—	—
54. Henry Street	7 Apr.	2	11	—	—	—	—	—
55. Worsley Road No. 1	7 Apr.	5	18	5	18	6	5	Yes
56. " " No. 2	7 Apr.	7	27	1	14	1	3	—
57. " " No. 3	7 Apr.	8	26	8	19	7	8	Yes
58. " " No. 4	7 Apr.	5	15	—	—	—	—	—
59. " " No. 5	7 Apr.	5	16	—	—	—	—	—
60. Rake Lane, Clifton	7 Apr.	5	18	5	17	4	5	Yes
61. Worsley Fold No. 1	7 Apr.	3	9	3	8	3	3	Yes
62. " " No. 2	7 Apr.	6	24	6	17	5	6	Yes
63. Hopwood Street	7 Apr.	6	26	6	14	4	6	Yes
64. Spring Place	7 Apr.	5	14	5	6	3	5	Yes
65. Bowling Green View	7 Apr.	2	11	2	7	2	2	Yes
66. Chorley Road No. 1	7 Apr.	3	12	—	—	—	—	—
67. St. John Street, Pendlebury	7 Apr.	3	10	—	—	—	—	—
68. Moor Street	7 Apr.	2	4	2	3	2	—	—
69. New Street & Bolton Road	7 Apr.	11	41	1	3	1	—	—
70. Moorside Road No. 4	7 Apr.	3	6	3	—	—	3	Yes
71. Worsley Street No. 2	7 Apr.	9	33	—	—	—	—	—
72. Union Street, Swinton No. 1	7 Apr.	16	44	4	13	5	—	—
73. " " " " No. 2	7 Apr.	14	45	9	29	7	9	—
74. " " " " No. 3	7 Apr.	2	7	2	8	2	2	Yes
75. " " " " No. 4	7 Apr.	7	25	7	26	7	7	Yes
76. " " " " No. 5	7 Apr.	4	10	3	5	—	—	—
77. Little Moss Lane	7 Apr.	3	10	3	—	—	3	Yes
78. Swinton Hall Road No. 2	1 Sep.	7	25	7	22	7	7	Yes
79. Swinton Hall Road No. 3	1 Sep.	5	25	—	—	—	—	—
80. Albion Street	1 Sep.	11	31	—	—	—	—	—
TOTALS		978	3,958	793	3,242	807	782	

GRAND TOTALS including "Knowles Square and Croft", "Newtown" and "Swinton Hall Road" Areas.

(1) Clearance Areas	978	3,958	793	3,242	807	782	—
(2) Individual Unfit Houses	210	722	189	606	153	165	—
TOTALS	1,188	4,680	982	3,848	960	947	—

Table XII.

HOUSING STATISTICS.

1. Inspection of Dwelling-Houses during the year :—									
(1)	(a)	Total number of dwelling-houses inspected for housing defects (under Public Health or Housing Acts)	...	...	...	...	...	...	794
	(b)	Number of Inspections made for the purpose	...	...	...	...	...	...	4,393
(2)	(a)	Number of dwelling-houses (included under subhead (1) above) which were inspected and recorded under the Housing Consolidated Regulations 1925	...	...	...	...	...	...	Nil
	(b)	Number of Inspections made for the purpose	...	...	...	...	...	...	Nil
(3)		Number of dwelling-houses found to be in a state so dangerous or injurious to health as to be unfit for human habitation	...	...	...	...	...	...	7
(4)		Number of dwelling-houses (exclusive of those referred to under the preceding sub-head) found not to be in all respects reasonably fit for human habitation	...	...	...	...	...	...	662
2. Remedy of Defects during the year without Service of formal Notices :—									
		Number of defective dwelling-houses rendered fit in consequence of informal action by the Local Authority or their officers	...	...	...	...	...	...	717
3. Action under Statutory Powers during the year :—									
A. Proceedings under sections, 9, 10 and 16 of the Housing Act, 1936 :—									
(1)		Number of dwelling-houses in respect of which notices were served requiring repairs	...	...	...	...	...	...	1
(2)		Number of dwelling-houses which were rendered fit after service of formal notices :—							
	(a)	By Owners	...	...	...	...	...	...	8
	(b)	By Local Authority in default of owners	...	...	...	...	...	...	—
B. Proceedings under Public Health Acts :—									
(1)		Number of dwelling-houses in respect of which notices were served requiring defects to be remedied	...	...	...	...	...	...	43
(2)		Number of dwelling-houses in which defects were remedied after service of formal notices :—							
	(a)	By Owners	...	...	...	...	...	...	20
	(b)	By Local Authority in default of owners	...	...	...	...	...	...	—
C. Proceedings under sections 11 and 13 of the Housing Act, 1936 :—									
(1)		Number of dwelling-houses in respect of which Demolition Orders were made	...	...	...	...	...	...	7
(2)		Number of dwelling-houses demolished in pursuance of Demolition Orders	...	...	...	...	...	...	6
D. Proceedings under section 12 of the Housing Act, 1936 :—									
(1)		Number of separate tenement or underground rooms in respect of which Closing Orders were made	...	...	...	...	...	...	Nil
(2)		Number of separate tenements or underground rooms in respect of which Closing Orders were determined, the tenement or room having been rendered fit	...	...	...	...	...	...	Nil
4. Housing Act, 1936—Overcrowding :—									
(1)		Number of dwellings overcrowded at the end of the year	...	...	...	...	...	...	A new census will have to be taken before reliable information can be given
(2)		Number of families dwelling therein	...	...	...	...	...	...	
(3)		Number of persons dwelling therein	...	...	...	...	...	...	
		Number of new cases of overcrowding reported during the year	...	...	...	...	...	...	
(1)		Number of cases of overcrowding relieved during the year	...	...	...	...	...	...	
(2)		Number of persons concerned in such cases	...	...	...	...	...	...	
5. Housing Act, 1949 :—									
(a)	(i)	Number of Schemes submitted (a) by private individuals	...	...	...	...	...	...	Nil
		(b) by the Local Authority	...	...	...	...	...	...	Nil
	(ii)	Number of dwelling houses affected	...	...	...	...	...	...	Nil
(b)	(i)	Number of Schemes approved (a) of private individuals	...	...	...	...	...	...	Nil
		(b) of the Local Authority	...	...	...	...	...	...	Nil
	(ii)	Number of dwelling-houses affected	...	...	...	...	...	...	Nil
	(iii)	Number of additional separate dwellings provided	...	...	...	...	...	...	Nil

Table XIII.

FOOD AND DRUGS SAMPLES.

NATURE OF SAMPLE	No. Taken		No. Found Genuine		No. Found Adulterated	
	Formal	Informal	Formal	Informal	Formal	Informal
Arrowroot...	—	1	—	1	—	—
Baking Powder ...	—	1	—	1	—	—
Black Puddings ...	—	2	—	2	—	—
Bi carbonate of Soda ...	—	1	—	1	—	—
Brawn ...	—	2	—	2	—	—
Castor Oil ...	—	3	—	3	—	—
Cream (Marshmallow) ...	—	1	—	1	—	—
Custard Powder ...	—	2	—	2	—	—
Coffee (Bev.) ...	—	1	—	1	—	—
Chocolate Hot ...	—	1	—	1	—	—
Cake Mixture ...	—	1	—	1	—	—
Caraway Seeds ...	—	1	—	1	—	—
Coffee ...	—	1	—	1	—	—
Dripping ...	—	1	—	1	—	—
Eggs (Liquid) ...	—	3	—	3	—	—
Epsom Salts ...	—	1	—	1	—	—
Fish Paste ...	—	1	—	1	—	—
Fullers Earth Baby Cream ...	—	1	—	1	—	—
Ground Almonds ...	—	2	—	2	—	—
Ginger Wine ...	—	1	—	1	—	—
Gravy Browning ...	—	1	—	1	—	—
Ground Nutmeg ...	—	1	—	1	—	—
Gelatine ...	—	1	—	1	—	—
Ground Ginger ...	—	1	—	1	—	—
Glauber Salts ...	—	2	—	2	—	—
Honey ...	—	1	—	1	—	—
Ice Cream ...	—	27	—	25	—	2
Jam (Strawberry)...	—	1	—	1	—	—
Lemon Cheese ...	—	1	—	1	—	—
Lemon Curd ...	—	1	—	1	—	—
Mustard ...	—	1	—	1	—	—
Meat Pie ...	—	2	—	2	—	—
Meat Paste...	—	2	—	2	—	—
Milk ...	62	—	61	—	1	—
Potato Straws ...	—	1	—	1	—	—
Potato Crisps ...	—	1	—	1	—	—
Polony ...	—	1	—	1	—	—
Pepper (White) ...	—	1	—	1	—	—
Sausage (Beef) ...	2	3	1	2	1	1
Sauce (Daddies) ...	—	1	—	1	—	—
Scup (Vegetable) ...	—	1	—	1	—	—
Salad Cream ...	—	1	—	1	—	—
Sweets—Tobacco ...	—	1	—	1	—	—
Tomato Sauce ...	—	1	—	1	—	—
Tincture of Iodine ...	—	1	—	1	—	—
Vinegar ...	—	3	—	3	—	—
Whipped Cream Whirls ...	—	2	—	2	—	—
Zinc Ointment ...	—	1	—	1	—	—
TOTALS ...	64	89	62	86	2	3

Food Surrendered as Unfit for Human Consumption :

Meat 4 cwts. 96lbs., Fruit 1 cwt. 21 lbs., Milk 18 pints, Fish $\frac{1}{2}$ lb., Fats 83 lbs., Other Foods 1 cwt. 26 lbs.

Table XIV.

BACTERIOLOGICAL EXAMINATIONS OF MILKS.

Where Produced	Type of Milk	Tubercle S. U.	Meth. Blue $4\frac{1}{2}$ hrs. S. U.	Meth. Blue 30 mins. S. U.	Phosphatase S. U.	Turbidity S. U.
IN DISTRICT.	Accredited	6 —	6 —	— —	— —	— —
	Ungraded	1 1	2 —	— —	— —	— —
OUT OF DISTRICT.	Tuberculin Tested Pasteurised	— —	— —	17 —	17 —	— —
	Pasteurised	— —	— —	23 —	23 —	— —
	Heat Treated	— —	— —	2 —	2 —	— —
	Sterilized	— —	— —	— —	— —	26 —
	Ungraded	1 —	1 —	— —	— —	— —
	Tuberculin Tested	1 —	— 1	— —	— —	— —
TOTALS		9 1	9 1	42 —	42 —	26 —

S.—Satisfactory.

U.—Unsatisfactory.

Three of the above samples were taken on behalf of the Lancashire County Council all of which were satisfactory.

Table XV.

BACTERIOLOGICAL EXAMINATIONS OF ICE CREAM.

Grade I	17	Satisfactory.	
Grade II	2		
Grade III	4	Unsatisfactory.	
Grade IV	5		
TOTAL	28	Satisfactory 19	Unsatisfactory 9

Owing to the number of factors governing the hygienic quality of Ice Cream, it is unwise to pay too much attention to the bacteriological results of any single sample. Where a sample was found to fall into Grades III and IV, further samples were taken, and over a six monthly period 50 per cent. of a vendor's samples should fall into Grade I, 80 per cent. into Grades I or II, and not more than 20 per cent. into Grade III, and none into Grade IV.

Table XVI.

CHEMICAL EXAMINATIONS OF ICE CREAM.

Fat Content	No.
0-2 per cent. ...	—
2-5 „ „ ...	4
5-10 „ „ ...	8
Over 10 per cent. ...	13
TOTAL ...	25

INFECTIOUS DISEASES.

Table XVII gives particulars of the occurrence of Infectious Diseases within the Borough during 1952. Of a total of 751 cases of Infectious Diseases notified, 96 were cases of Scarlet Fever, 507 were cases of Measles and 45 cases of Whooping Cough.

Again I am able to report that there has not been a single case of Diphtheria occurring in the district, this being the fourth successive year. I cannot stress too strongly the important part that immunisation plays in the prevention of Diphtheria.

The incidence of Diphtheria since 1945 is as follows :—

1945	1946	1947	1948	1949	1950	1951	1952
84	30	3	2	Nil	Nil	Nil	Nil

270 children were immunised against Diphtheria during the year, 249 of whom were under 5 years of age. In addition to this, 434 children were given boosting doses ; a further 98 children received a combined course of immunisation against Diphtheria and Whooping Cough.

Only one case of Poliomyelitis was notified, this being a case occurring in the Royal Manchester Children's Hospital, and the patient was a non-resident in the district.

Particulars of Tuberculosis notifications and deaths during 1952 are shown in Tables XVIII and XIX. The work in connection with the care and after-care of tuberculous patients is carried out by the Lancashire County Council. I am indebted to Dr. W. Lee, Consultant Chest Physician, for his co-operation and assistance in the grading of the patients on the Corporation's list of applicants for houses.

The incidence of Measles in 1952 shows an increase on the previous year, there being 507 cases, compared with 325. The highest number of cases occurred among children under the age of 5 years. All cases were of a mild type and there were no deaths.

There was a further drop in the number of cases of Scarlet Fever, there being 96 cases compared with 110 in the previous year. All cases were of a mild type and the majority were nursed at home.

Table XVII.

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 1952.

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	Mcorside	Newtown	Market				East	Clifton	
Acute Encephalitis (post infect.)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Small Pox ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Scarlet Fever ...	96	...	1	4	7	25	50	8	1	...	...	...	...	16	31	23	8	2	13	3	15	...	...	
Diphtheria ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
Pneumonia ...	19	1	...	...	1	3	4	...	1	2	3	1	3	3	5	2	2	2	6	1	19	...	...	
Erysipelas ...	7	...	...	...	...	...	...	...	2	1	...	3	1	...	5	2	...	...	...	2	...	...		
Meningococcal Infection ...	1	...	1	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...		
Acute Poliomyelitis Paralytic	...	...	1	...	...	...	...	...	2	2	1	...	...	...	...	...	...	...	...	...	...	...		
Measles ...	507	16	49	60	81	97	194	5	2	2	1	...	...	81	141	85	59	35	80	26	11	...		
Whooping Cough ...	45	5	4	3	6	10	16	1	...	...	...	...	...	7	13	7	3	3	12	1	2	...		
Para-typhoid Fever	1	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...		
Ophthalmia Neonatorum	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		
Puerperal Pyrexia	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		
Dysentery ...	72	1	4	6	8	13	21	3	1	9	4	2	...	5	11	15	6	7	20	8	4	...		
Food Poisoning ...	2	...	...	...	...	...	...	...	...	1	1	...	...	...	1	...	1	...	...	...	...	...		
TOTALS	751	23	59	74	103	148	286	17	7	15	9	6	4	112	207	134	79	47	134	38	55	33	18	

Table XVIII.

NOTIFICATIONS AND DEATHS FROM TUBERCULOSIS.

AGE PERIOD	NEW CASES				DEATHS			
	Respiratory		Non-respiratory		Respiratory		Non-respiratory	
	M.	F.	M.	F.	M.	F.	M.	F.
0- 1 year	—	—	—	—	—	—	—	—
1- 5 years	—	—	—	—	—	—	—	—
5-10 „	—	1	—	—	—	—	—	—
10-15 „	—	—	—	1	—	—	—	—
15-20 „	3	1	—	—	—	—	—	—
20-25 „	1	3	1	—	—	—	—	—
25-35 „	4	6	—	—	—	1	—	—
35-45 „	1	1	—	—	—	—	—	—
45-55 „	2	1	—	—	—	—	—	—
55-65 „	3	—	—	—	2	—	—	—
65 and over	2	1	—	1	2	—	—	—
TOTALS	16	14	1	2	4	1	—	—

Table XIX.

INCIDENCE AND MORTALITY OF TUBERCULOSIS, 1948-52.

	1948	1949	1950	1951	1952
NOTIFIED CASES :—					
(a) Respiratory	29	29	26	34	30
(b) Non-Respiratory	8	10	4	5	3
DEATHS :—					
(a) Respiratory	6	14	9	7	5
(b) Non-Respiratory	4	4	2	2	—

PUBLIC HEALTH DEPARTMENT,
TOWN HALL,
SWINTON.

June, 1953.

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

Mr. Mayor, Ladies and Gentlemen,

I have pleasure in presenting my report on the Cleansing work in the Borough during the year 1952.

All refuse has been disposed of by Controlled Tipping at the Nelson Fold Tip. A change is noticeable in the nature of the refuse in regard to the presence of a greater percentage of paper, particularly since the demand for salvage of rough waste paper has decreased. This change affects the consolidation of the tip, as the bulk is greatly increased. Should this tendency remain constant the time may now have been reached when serious consideration should be given to the many advantages of mechanical handling of refuse at the tip face.

The negotiations between Salford Corporation and your Council for the use of tipping space within your boundaries, are nearing completion.

778 ashbins were supplied under the Municipal Bin Replacement Scheme. It was gratifying to be able again to purchase galvanised bins instead of painted ones, which latter have been proved to have a very short life and to be a serious drain on any bin replacement scheme. A working party is considering the British Standards Specification for ashbins, and it seems likely that improvements will be suggested which will react favourably on the scheme.

The collection of pig swill continues unsatisfactory. The public are most unwilling to continue to tolerate the communal bin, and from a consideration of the individual house bucket method of collection, I conclude that unless one is a processing authority, the system is totally uneconomic. The suggestion of new legislation, may lead to further development of this form of salvage, but if the present tendency continues, the pig swill collection scheme will become uneconomic and the collection would have to cease.

Last year 171 tons 17 cwts. 3 qrs. of pig swill brought in an income of £509 0s. 3d., whereas this year 158 tons 17 cwts. 2 qrs. were collected and sold for £528 4s. 0d.

During the year waste paper prices tended to fall and for a considerable period of the year the Thames Board Mills asked for a limitation of deliveries.

The volume of all salvage collected during the year was satisfactory and particulars are given in Table XXIII. 526 tons were collected this year, compared with 530 tons last year. The income was £3683, an decrease of £1898 over the previous year.

An incentive bonus of £949 16s. 1d. was divided amongst the workmen in the Cleansing Department during the year.

I am, Ladies and Gentlemen,

Your obedient Servant,

A. GILLIBRAND.

Chief Sanitary Inspector

Table XX.
CLEANSING SYSTEM—CAPITAL EQUIPMENT.

ITEM	Particulars Relating to Purchase		Rate of Depreciation		Depreciation Charged Year Ending 31-3-53	Value on Books 31-3-53
	Date	Price	£	s. d.		
S.D.1. JTC 230	31/3/48	£ 1,111 8 8	137	11 5	£ 137 11 8	£ 423 10 7
S.D.2. JTE 140	30/6/48	1,337 0 0	166	3 8	166 3 8	544 8 8
S.D.3. JTE 623	30/6/48	1,337 0 0	166	3 8	166 3 8	547 12 7
S.D.4. JTE 624	30/6/48	1,337 0 0	166	3 8	166 3 8	547 12 7
S.D.5. KTJ 679	1/11/49	1,337 5 0	166	3 8	166 3 8	774 15 8
FORDSON LTJ 839	4/7/50	752 7 0	94	0 10	94 0 10	493 14 6
FORDSON (No. 7) NTJ 820	25/2/52	764 16 11	95	12 1	95 12 1	669 4 10

Table XXI.

COLLECTION AND DISPOSAL OF REFUSE—1952-53 (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	...	...	...	...	3,341	5	2						
Motor Drivers	...	...	...	...	2,042	0	10						
Binmen	...	...	...	...	7,348	1	8						
Other Charges	...	...	...	...	1,470	6	0						
Total	...	...	...	...				14,201	13	8	3,682	10	6
ESTIMATED TONNAGE COLLECTED					T.	C.	Q.						
S.D. Freighters	...	...	...	...	12,239	2	3	T.	C.	Q.			
Total Weight...	...	...	...	...				12,239	2	3			
Cost per ton	...	...	...	...								17	2
CONTROLLED TIPPING.					£	s.	d.	£	s.	d.			
Men	...	...	...	...	1,479	2	3						
Insurances, etc.	...	...	...	...	216	8	0						
Other Charges	...	...	...	...	78	14	5						
Total	...	...	...	...				1,774	4	8	363	6	0
Tonnage Disposed of	...	...	...	...				T.	C.	Q.			
								12,239	2	3			
Disposal Cost per ton	...	...	...	...								2	4

These costs are obtained within the Department and may not therefore correspond with the final figures which will be given by the Borough Treasurer later.

*Includes 2 waggon collecting waste paper on an average of 3 days per week.

Table XXII.

SALVAGE COLLECTION AND SALES DURING THE YEAR ENDING MARCH 31st, 1953.

Material	Quantity			Total Income		
	Tons	Cwts.	Qrs.	£	s.	d.
Waste Paper	302	—	3	2,702	19	0
Rags	6	17	3	154	19	7
Carpets	11	3	1	55	16	3
Scrap Iron	46	12	2	116	8	3
Metals, Non-Ferrous ...	1	4	1½	124	3	5
Pig Food	158	17	2	528	4	0
Totals	526	16	½	3,682	10	6
Totals for Year 1951	530	11	2	5,580	4	4

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	½	3,682	4	4
Total	6,552	14	½	32,956	12	7

The sum of £949 16s. 1d. was distributed amongst the men during the year as an Incentive bonus.



F. COLLINS & Co., (S) LTD.,
Printers, Bolton Street,
Bury, Lancs.