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**Contributors**

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Winsford Urban District Council.

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# ANNUAL REPORT

OF THE

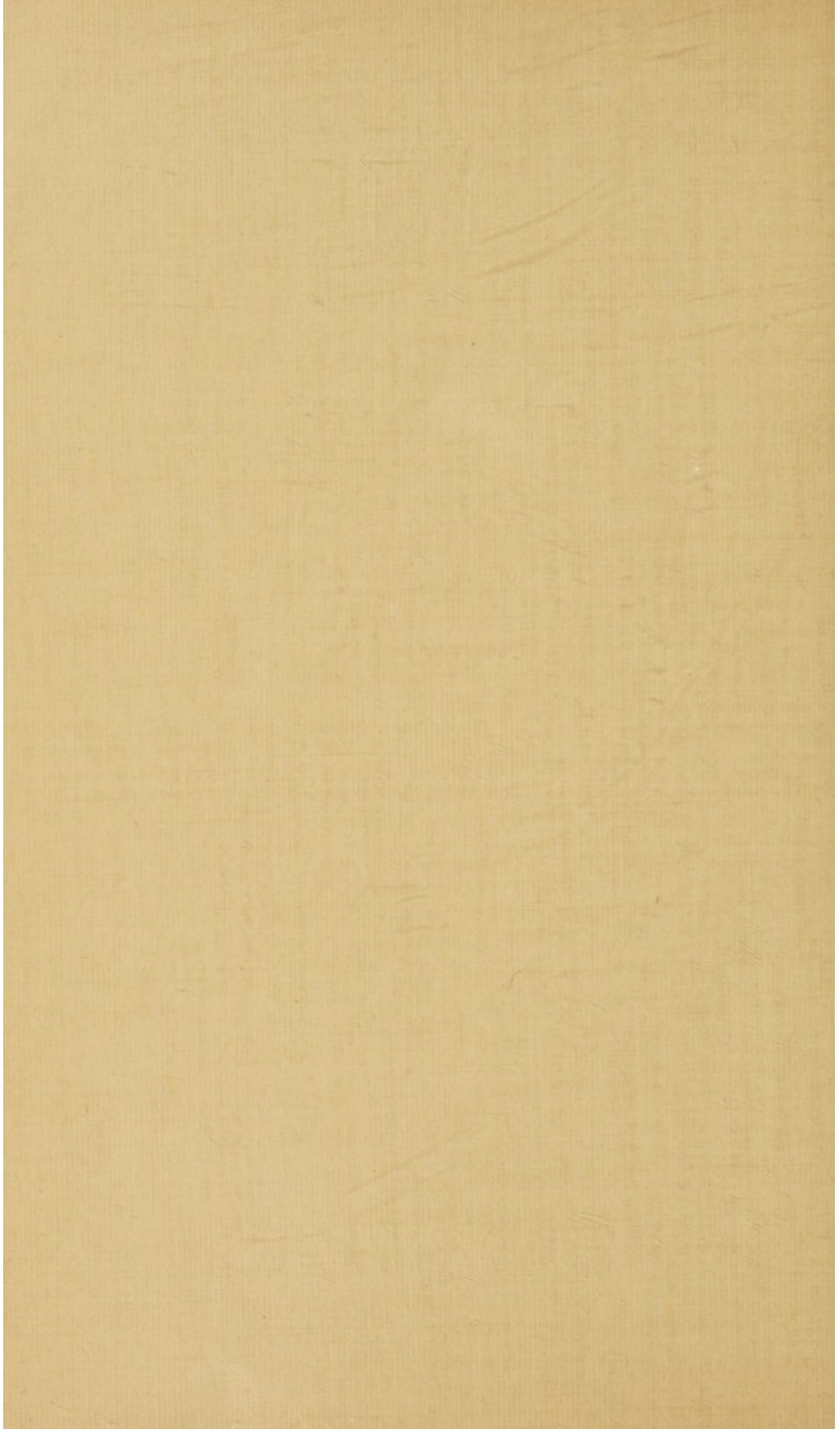
Medical Officer of Health

For the Year ended 31st Dec., 1955.

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# Members of the Urban District Council of Winsford.

1955.

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*Chairman of the Council:*

Councillor PERCY G. TIPPLE, J.P.

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*Vice-Chairman of the Council:*

Councillor G. MORGAN

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*Chairman of the Health Committee:*

Councillor T. BRATT, J.P.

---

*Vice-Chairman of the Health Committee:*

Councillor G. A. VERNON

---

*Members of the Health Committee:*

Councillor R. G. Barton, J.P.

- „ G. A. Greensill
- „ J. Jackson
- „ L. Jackson
- „ H. Johnson
- „ L. Knight
- „ H. Lunt
- „ G. Morgan
- „ H. Sadler
- „ A. Sanders
- „ W. Stubbs
- „ P. G. Tipple
- „ J. N. Wilson, C.C.

## Winsford Urban District Council.

### Health Report for 1955.

**To the Chairman and Members of the Winsford  
Urban District Council.**

Gentlemen,

I beg to submit the following statement of essential matters affecting the Public Health of the Town during the year 1955:—

#### SECTION A.

#### STATISTICS & SOCIAL CONDITIONS OF THE AREA.

Area ... ..	7,094 acres
Population — Registrar-General's latest estimate of population (mid-1955) ... ..	12,980
Number of inhabited houses (end of 1955) ...	3,955
Rateable Value (1955) ... ..	£63,401
Sum represented by a penny rate (1955) ... ..	£245 13 4

The following extracts from vital statistics of the year relate to net births and deaths after correction for inward and outward transfers by the Registrar-General.

	Total	M.	F.			
Live Births {	Legitimate ..	169	90	79	} Birth Rate per 1000 of the estimated resident population .. 13·55	
	Illegitimate ..	7	3	4		
	After adjustment by the Comparability Factor .. .. .					12·87
Still Births {	Legitimate ..	4	1	3	} Rate per 1000 total (live and still) births .. .. . 22·22	
	Illegitimate ..	—	—	—		
Deaths..	.. .. . 152 91 61				} Death Rate per 1000 of the estimated resident population .. 11·71	
	After adjustment by the Comparability Factor .. .. .					12·52

Death Rate of Infants under one year of age:—

All infants per 1000 live births .. .. .	45·45
Legitimate infants per 1000 legitimate live births ..	41·42
Illegitimate infants per 1000 illegitimate live births ..	142·85
Deaths from Cancer (all ages) .. .. .	18
.. .. Diphtheria .. .. .	—
.. .. Whooping Cough .. .. .	—
.. .. Meningococcal Infection .. .. .	—
.. .. Acute Poliomyelitis .. .. .	—
.. .. Measles (all ages) .. .. .	—



The following table compares the main statistics for 1955 with the years 1944—1954 :—

Year.	Popu- lation	Birth Rate	Death Rate	Infant Death Rate	No. of Deaths from Cancer	No. of Deaths from Tubercu- losis
1944.	10,760	17.47	14.21	79.78	16	9
1945.	10,720	16.13	14.64	17.34	16	6
1946.	11,300	20.00	11.50	22.12	10	6
1947.	11,640	22.85	14.26	33.83	22	6
1948.	12,050	19.33	13.19	21.45	23	5
1949.	12,100	18.92	12.81	34.93	19	3
1950.	12,490	17.22	12.58	27.90	19	3
1951.	12,770	16.91	12.92	18.51	21	2
1952.	12,820	16.38	10.92	19.04	23	6
1953.	12,860	16.56	10.65	14.08	24	3
1954.	12,930	15.85	12.14	39.02	17	3
1955.	12,980	13.55	11.71	45.45	18	—

**CAUSES OF DEATH — 1955**  
(Taken from the Registrar-General's Tables).

	MALES.	FEMALES	TOTAL
1. Tuberculosis, respiratory	—	—	—
2. Other forms of Tuberculosis	—	—	—
3. Syphilitic Disease	—	—	—
4. Diphtheria	—	—	—
5. Whooping Cough	—	—	—
6. Meningococcal Infections	—	—	—
7. Acute Poliomyelitis	—	—	—
8. Measles	—	—	—
9. Other Infective and Parasitic Diseases	2	1	3
10. Malignant neoplasm, stomach	1	1	2
11. Malignant neoplasm, lung, bronchus	3	—	3
12. Malignant neoplasm, breast	—	1	1
13. Malignant neoplasm, uterus	—	1	1
14. Other malignant and lymphatic neoplasms	8	3	11
15. Leukaemia, aleukaemia	—	1	1
16. Diabetes	—	—	—
17. Vascular lesions of nervous system	12	15	27
18. Coronary disease, angina	20	1	21
19. Hypertension with heart disease	—	—	—
20. Other heart diseases	12	14	26
21. Other circulatory diseases	2	4	6
22. Influenza	—	—	—
23. Pneumonia	1	—	1
24. Bronchitis	5	3	8
25. Other diseases of respiratory system	2	1	3
26. Ulcer of stomach and duodenum	3	—	3
27. Gastritis, enteritis and diarrhoea	1	—	1
28. Nephritis and nephrosis	—	—	—
29. Hyperplasia of prostate	1	—	1
30. Pregnancy, childbirth, abortion	—	—	—
31. Congenital malformations	2	2	4
32. Other defined and ill-defined diseases	14	10	24
33. Motor vehicle accidents	1	—	1
34. All other accidents	—	2	2
35. Suicide	1	1	2
36. Homicide and operations of war	—	—	—
<b>TOTAL</b>	<b>91</b>	<b>61</b>	<b>152</b>

**New Industries.**—An area of land in New Road has been taken over as the headquarters of a Building and Civil Engineering firm of Contractors.

### SECTION B.

#### GENERAL PROVISION OF HEALTH SERVICES FOR THE AREA.

##### (A) Provided by the District Council.

###### (1) Staff.

W. S. Slater, M.B. Ch.B., M.R.C.S., L.R.C.P., D.P.H.	Medical Officer of Health, Hartford Hill, Darwin Street, Northwich, Cheshire.	(Services shared with the other three Mid- Cheshire Districts, the County Council and the North and Mid- Cheshire Hospital Man- agement Committee). up to 31/3/55.
Clerical Staff.	1 person (whole-time).	(Services shared with the other three Mid- Cheshire Districts).
T. H. Rogerson, M.R.S.I., M.S.I.A.	Chief Sanitary Inspector Over Hall, Winsford.	(Winsford Urban Dis- trict Council only).
F. Lamb, M.S.I.A., M.R. San. I.	Additional Sanitary Inspector.	-do-
Miss H. Oakes	Cert. Shorthand- Typist.	-do-

###### (2) Laboratory Facilities.

The Public Health Laboratory Services in Manchester, which are provided free of charge to the Winsford Urban District Council, proved adequate during the year. In addition, this Service has co-operated in the free transport of samples twice monthly from this area. Details of the samples and specimens are given later in the report.

###### (3) Environmental Services.

Details of the other Services, e.g. Sanitary and Housing Inspections, Food Examinations, etc., etc., provided by the Winsford Urban District Council, are recorded later in this report.

##### (B) Isolation Hospital Services.

After 31st March, 1955, Davenham Isolation Hospital discontinued the admittance and treatment of cases of Infectious



Diseases, as accomodation was required for a Maternity Unit. This conversion, of course, necessitated the transport of Infectious cases requiring hospital treatment to hospitals some miles from their homes. It is, however, very gratifying to know that the Hospital still admits from the area a number of elderly chronic sick patients as well as the maternity cases. During the year a total of 114 patients were admitted, of whom 14 were residents of the Winsford Urban District, as follows :—

	1/1/55	1/4/55
	31/3/55	31/12/55
Infectious Diseases	2	—
Elderly sick, etc.	2	6
Maternity	—	4
	—	—
Total	4	10
	—	—

### (C) Provided by the County Council.

The Cheshire County Council have officers discharging duties in the Winsford Urban area under the following Services:— School Medical, Maternity and Child Welfare, including Milk Food Sales, Tuberculosis, School Dental, Health Visiting, Weights and Measures Inspection. Specialist Services, e.g. Orthopaedic, Ophthalmic, Paediatric, Home and Domiciliary Midwifery Services, Speech Therapy, Residential and Temporary Accommodation, under the County Welfare Services.

The Mid-Cheshire Divisional Health Committee (under the auspices of the County Council) provided the following Services:—

#### (a) Vaccination and Immunisation Schemes.

The work done during the year 1955 in the Winsford Urban District is detailed as follows:—

#### Vaccination against Smallpox.

Pre-School Children	...	...	...	...	19
School Children	...	...	...	...	3
Adults	...	...	...	...	—

#### Diphtheria Immunisation.

Pre-School Children	...	...	...	...	1
School Children	...	...	...	...	—
Re-immunised	...	...	...	...	68

#### Whooping Cough Immunisation.

Pre-School Children	...	...	...	...	3
School Children	...	...	...	...	—



**Combined Diphtheria and Whooping Cough Immunisation.**

Pre-School Children	...	...	...	...	122
School Children	...	...	...	...	2

During 1955 the prophylactic which gives protection against both diphtheria and whooping cough continued to be used. This vaccine reduces the number of injections from five to three for each child, and should preferably be commenced when the infant is 3—4 months old.

**Vaccination against Poliomyelitis.**

It is expected that early in 1956 vaccination against Poliomyelitis will be offered to children of certain ages whose parents give written consent.

**(b) Sitting Case Car and Ambulance Service.**

The service provided in the area continued to deal with the Winsford Urban cases expeditiously and without serious complaint throughout the year.

**(c) Prevention of Illness — Care and After Care.**

Nursing requisites and after-care equipment were loaned for the use of the sick and needy in a number of homes during the year.

**(d) Domestic Help Service.**

Domestic Helps have been provided during 1955 in 18 households in the Winsford Urban District. The kind of cases assisted included old age, confinement, etc.

**SECTION C.**

**SANITARY CIRCUMSTANCES OF THE AREA.**

**Water Supply.**—The water supply provided by the Mid and South East Cheshire Water Board during the past year has been satisfactory, both as regards quality and quantity. Out of a total of 45 samples taken, there was only one 'borderline' sample, which received prompt attention and so was rendered wholesome.

In addition, five samples of non-main drinking water supplies in the area were submitted to the Public Health Laboratory during the year. Three of these five proved to be unsatisfactory and refer to the following properties:—

Bark House Cottage well — 1 sample — unsatisfactory.

Knights Grange Farm—2 samples—both unsatisfactory

*N.B.* **Knights Grange Farm.**

It is expected that when the Council's proposed Housing estate in Grange Lane is developed, arrangements will be made for this farm to be connected to the mains supply, so that the existing unsatisfactory well water supply can be dispensed with.

**Bark House Cottages.**

These two cottages with a shallow well supply were scheduled for demolition in the first year of the Council's programme, and accordingly this block is now in the process of being cleared.



The Deputy surveyor, in the absence of Mr. Heaton, the Council's surveyor, reports as follows:—

**“Sewerage and Sewage Disposal.** — Maintenance work necessitated by subsidence, continues at the main sewerage works, particularly at Wharton. It is proposed to construct new receiving, screening and detritus chambers at the Wharton works and to abandon the existing chambers which have become inadequate. The three small works at Meadow Bank, Clive and Whitegate continue to function satisfactorily.

The Council have again considered the sewerage position in the Swanlow South area and have referred the question to Consulting Engineers for report.

**“Closet Conversion.**—Conversions are being carried out where availability of sewers permits.

Mr. T. Rogerson, the Chief Sanitary Inspector, reports as follows:—

**“Licensed Camping Sites.** — There are five camping sites in the district, accommodating approximately 100 moveable dwellings. Three of these sites are situated on land near to and overlooking the River Weaver; the remaining two being in the Whitegate part of the district.

One application was made for a site licence at Newbridge, Meadow Bank, but the issue was deferred until adequate and satisfactory sanitary accommodation could be provided.

**Canal Boats.**—No canal boats are now registered with the Council.

**Destruction of Rats and Mice.**—This service is administered through the Council's Surveyor's Department, which employs one man full-time on this work.

**Common Lodging Houses.**—There are no common lodging houses in the district.

**River Pollution.**—There is no known pollution of the river in Winsford.”

**Swimming Baths.** — The Council's Open Air Swimming Baths have been maintained in good condition. A close supervision of the water quality is being maintained with tests three times daily. The hot weather last summer led to considerably greater use of the Baths by the Public than in recent years.

Samples of Swimming Bath and Pool water which were submitted to the Public Health Laboratory were reported upon satisfactorily.



**Recreation Fields and Open Spaces.** — The existing Recreation Grounds are being maintained, with the equipment thereon. The Council owns an area of land adjacent to the Wharton Recreation Ground which it is hoped to develop as an extension to the Recreational facilities for the district.

**Investigation of Atmospheric Pollution.**—Following upon the discussion by the Public Health Committee during the previous year with regard to the problems associated with excessive smoke emissions, further investigations took place and a report was submitted detailing the industrial undertakings in the district which contributed in varying degrees to atmospheric pollution.

The report detailed the type of plant and equipment operated by the five firms in the district; of these one was going over to automatic stokers and should be completely equipped with them during the next few months. Two other firms had already installed automatic stokers and one had recently added an economiser to the existing boiler plant.

Some of the management when approached over the problem attributed heavy smoke emissions from their plant to the poor quality of the fuel now being received for plant firing.

During the year the town was visited and surveyed by an officer of the Department of Scientific and Industrial Research, who advised on the choice of suitable sites for installing recording apparatus for the measurement of local atmospheric pollution..

It was recommended that four stations be set up with a deposit guage and sulphur dioxide guage at each location, the sites chosen being as follows: —

- (1) In the Town Centre.
- (2) Vicinity of Dene Estate.
- (3) Vicinity of Greville Estate.
- (4) Vicinity of the proposed Grange Estate.

The Committee recommended that the four sites be set up and that the recording instruments referred to be purchased.

Further, it was proposed that the Council be recommended to become a co-operative body with the Department of Scientific and Industrial Research and that all Industrial firms in the Urban District be approached and asked for their interest and financial support in the matter.



## SANITARY INSPECTIONS OF THE AREA.

### Statement of Inspections made and Notices Issued.

(Based upon a Statement made by the Sanitary Inspector).

Nature of Inspections made	Number.	Number of Notices served		Result of Service of Notices.			
		Statutory.	Informal.	Notice complied with	Remaining in hand.	Prosecutions	
						Instituted	Pending
1. Dwelling Houses (general inspection) .. .. .	782	..	48	38	10	..	..
2. Tents, Vans, Sheds, .. .. .	58	..	7	6	1	..	..
3. Privy Middens, Earth Closets, Peat Pails, Cesspool Privies..	14	4	11	12	3	..	..
4. Cesspools .. .. .	4	..	1	1	..	..	..
5. House Drainage .. .. .	62	6	2	8	..	..	..
6. Ditches, Watercourses .. .. .	9	..	1	1	..	..	..
7. Offensive Accumulation .. .. .	6	..	2	2	..	..	..
8. Keeping of Animals .. .. .	9	..	3	3	..	..	..
9. Offensive Trades .. .. .	..	..	..	..	..	..	..
10. Slaughterhouses (Public) .. .. .	..	..	..	..	..	..	..
"    (Private) .. .. .	2027	..	..	..	..	..	..
11. Other Places where food is produced or sold :—			2	2			
Bakehouses .. .. .	13	..	..	..	..	..	..
Canteens .. .. .	4	..	..	..	..	..	..
Cafes .. .. .	7	..	..	..	..	..	..
Food Shops .. .. .	184	..	..	..	..	..	..
Butchers' Shops .. .. .	15	..	..	..	..	..	..
12. Other food premises .. .. .	43	..	..	..	..	..	..
13. Dairies .. .. .	13	..	..	..	..	..	..
14. Factories with Mechanical Power .. .. .	29	..	..	..	..	..	..
Factories without Mechanical Power .. .. .	15	..	..	..	..	..	..
Other Premises under the Act (including works of Building)							
Outworkers' Premises .. .. .	..	..	..	..	..	..	..
15. Ashbins .. .. .	21	..	3	3	..	..	..
16. Overcrowding .. .. .	12	..	..	..	..	..	..
17. Places of Amusement .. .. .	4	..	1	1	..	..	..
18. Verminous Premises .. .. .	9	..	..	..	..	..	..
19. Water Closets .. .. .	36	..	4	4	..	..	..
20. Water Supply .. .. .	5	..	..	..	..	..	..
21. Shops (Shops' Act) .. .. .	92	..	..	..	..	..	..
22. Miscellaneous .. .. .	61	..	..	..	..	..	..
23. River Boats .. .. .	..	..	..	..	..	..	..
24. Infectious Diseases							
Enquiries and Revisits .. .. .	31	..	..	..	..	..	..
25. Interviews .. .. .	486	..	..	..	..	..	..
26. Sampling :—							
Milk .. .. .	42	..	9	9	..	..	..
Water .. .. .	9	..	1	1	..	..	..
Ice Cream .. .. .	19	..	..	..	..	..	..
Synthetic Cream .. .. .	..	..	..	..	..	..	..
27. Smoke Abatement .. .. .	15	..	6	6	..	..	..
28. Markets .. .. .	12	..	..	..	..	..	..
29. Disinfection .. .. .	14	..	..	..	..	..	..
30. Disinfestation .. .. .	22	..	..	..	..	..	..
<b>TOTAL</b>	4184	10	101	97	14	..	..



**FACTORIES ACTS, 1937 and 1948.**  
**Part I of the Act.**

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

Premises.	Number on Register	Number of		
		In-spections	Written Notices	Occupiers prosecuted
Factories without Mechanical Power	12	15	—	—
Factories with Mechanical Power ..	52	29	—	—
Other Premises .. .. .	3	—	—	—
<b>Total .. .. .</b>	<b>67</b>	<b>44</b>	<b>—</b>	<b>—</b>

2.—Cases in which defects were found:—

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

## SECTION D. HOUSING.

During the year, 52 permanent houses were erected. This brings the total number of post-war dwellings erected to 771 permanent and 50 temporary houses, i.e., 821.

### Total Number of Houses and Sites.

Site.	Houses	Constructed
	Pre-War	Post-War.
Grange Lane and Meadow Bank ... ..	56	6
Park Avenue ... ..	40	—
Gladstone Street, Woodford Lane and Moss Bank	50	—
Crook Lane ... ..	12	—
Seaton Street, Hewitt Drive and Beckett Avenue	36	—
Siddorn Street, Overway, Coronation Avenue, etc.	50	—
Kingsway, Hill Street, Massey Avenue and Prefabricated Bungalows ... ..	42	52
Dene Site ... ..	—	526
Greville Drive and Lodge Drive .. ..	—	20
Greville Estate ... ..	—	216
Special Bungalow for Paraplegic Ex-Service Man	—	1

In addition, twenty-six permanent houses and bungalows have been built privately during the year under review, making a total of 121 since the end of the war, as compared with 771 permanent houses built by the Council.

**Housing (Post War).** — The Greville Estate has now been completed except for one small area which will accommodate 14 houses. 222 houses and bungalows have been built (including 4 for the Police authority).

**Further Housing Development.**—Under this heading the Council's Deputy Engineer reports:—

“A contract has been let for the erection of 32 houses as in-filling on the Dene and Greville Estates. A portion of the new Grange Estate has been required and it is expected that the County Council will commence the erection of the first of the three-form entry schools before the end of the year.”

**Housing Repairs and Rents Act, 1954.** — During the first half of the year a housing survey was carried out of sub-standard properties in the district, in order that the Council could submit proposals to the Ministry for a five-year Slum Clearance Programme, in accordance with the Housing Repair and Rents Act, 1954.



A report was submitted to the Committee in order that they could formulate the required five-year programme of slum clearance and the report listed the main defects and deficiencies found in the houses surveyed.

The houses surveyed and listed were made up as follows:—

			Individual Unfit Houses	Clearance Areas.
<b>First Year.</b>	...	...	6	Area No. 1 10
				Area No. 2 10
				Area No. 3 9
				Area No. 4 5
<b>Second Year.</b>	...	...	—	Area No. 5 28
<b>Third Year.</b>	...	...	4	Area No. 6 19
				Area No. 7 5
<b>Fourth Year.</b>	...	...	12	Area No. 8 13
				Area No. 9 7
<b>Fifth Year.</b>	...	...	25	—
			<hr/>	<hr/>
<b>Total</b>	...	...	47	<b>Total ... 106</b>
			<hr/>	<hr/>

The report was not intended to be either comprehensive or final, but merely a proposal aimed at eliminating the worst elements of existing local housing conditions, the rate at which it is to be acted upon being governed by the progress of the Council's future house-building programme.

The Council can at any time amplify or modify the proposals they have submitted.

Later in the year, undertakings were given by owners of some of the properties contained in the above-mentioned report, not to re-let as and when the tenants were rehoused.

**SECTION E.**  
**INSPECTION & SUPERVISION OF FOOD.**

(1)...**Milk Supply.**—During the year 38 samples were submitted to the Public Health Laboratory, with the following results:—

GRADE.	METHYLENE BLUE TEST.		PHOSPHATASE TEST.	
	Satis.	Unsatis.	Satis.	Unsatis.
Ungraded ... ..	13	1	—	—
Tuberculin Tested	5	1	—	—
“Pasteurised” ...	16	—	16	—
“T.T. Pasteurised”...	2	—	2	—
Sterilised ... ..	2 samples which conformed to standards required			

In addition, six samples of Ungraded and two of Tuberculin Tested milk were submitted to the Laboratory for examination for the presence of Tubercle Bacilli, all with negative results.

(2) **Ice Cream.**—24 samples were taken during the year, with the following results:—

Grade 1 ... ..	22
Grade 2 ... ..	—
Grade 3 ... ..	1
Grade 4 ... ..	1

(3) **Food Premises.**—There are 185 various food premises in the town which can be classified as follows:—

General Groceries and provisions, including 3 outdoor beer licenses, and 25 licensed to retail Ice Cream ...	64
Premises with Bakehouses and shops selling bread, confectionary and grocery, including 6 licensed to retail Ice Cream ... ..	13
Licensed premises, including 4 holding catering licenses ... ..	19
Premises selling sweets and confectionary, including 10 licensed to retail Ice Cream ... ..	28
Fish and Chip Shops ... ..	10
Greengrocers, including 3 selling wet fish, and 3 retailing Ice Cream ... ..	10
Butchers' Shops ... ..	16
Industrial Canteens ... ..	10
School Canteens ... ..	11
Cafes ... ..	4



(4) **C.W.S. Bacon Factory.** — 98,080 pigs were killed at the C.W.S. Bacon Factory during the year, and the following figures give the average monthly percentage of whole carcasses, part carcasses, and offal condemned as unfit for human consumption.

Whole carcasses	... 0.36%	Livers	... .. 0.70%
Part carcasses	... 0.32%	Lungs	... .. 1.21%
Plucks	... .. 2.15%	Kidneys	... .. 2.57%
Entrails	... .. 1.76%	Leafs	... .. 0.89%
Heads	... .. 2.21%		

(5) **Meat.**—The following, based upon a statement by the Meat Inspectors, is a summary of the carcasses inspected and condemned during the year:—

### Carcasses Inspected and Condemned.

	Cattle excluding Cows	Cows	Calves	Sheep and Lambs	Pigs.
Number killed ... ..	985	612	1,871	2,299	100,489
Number inspected ... ..	985	612	1,871	2,299	100,489
<i>All Diseases except Tuberculosis—</i>					
Whole carcasses condemned ... ..	—	4	53	3	316
Carcasses of which some part or organ was condemned ... ..	97	209	23	97	4,195
Percentage of the number inspected, affected with disease other than Tuberculosis... ..	9.84%	34.80%	4.06%	4.34%	4.48%
<i>Tuberculosis only—</i>					
Whole carcasses condemned ... ..	3	6	8	—	76
Carcasses of which some part or organ was condemned ... ..	74	219	—	—	4,699
Percentage of the number inspected, affected with Tuberculosis ... ..	7.81%	36.76%	0.427%	—	4.75%

(6) **Other Foods.**—Under the “Unsound Food Provision”, the undermentioned articles of food were found to be unfit for consumption and condemned:—

Article of Food.	Weight. lb. ozs.	Cause of Condemnation.
25 tins of assorted meat ...	152 - 12	... Damaged and Decomposed
3 “ “ Milk ...	2 - 8	... “ “ “
51 “ “ vegetables ...	47 - 14	... “ “ “
2 “ “ Fruit ...	1 - 11	... Hydrogen Swells
37 “ “ Tomatoes ...	37 - 5	... “ “ “
18 “ “ Molasses ...	28 - 2	... Fermentation & Damaged
Total ...	270 - 4	

The amount of meat and offal condemned was:—

Beef	...	...	19,341½lb.
Pork	...	...	5,080 lb.
Veal	...	...	3,325½lb.
Mutton	...	...	392½lb.

Total Weight of Meat, Offal and Other Food Condemned was:—  
12 tons. 13 cwts. 2 qrs. 17 lb. 12 oz.

In addition, the following, based upon a statement by the County Council Weights and Measures Inspectors, is a summary of other samples, obtained in Winsford Urban District during the year 1955:—

Nature of Sample	Number obtained	Number adulterated or not up to the recognised standard of quality
Aspirin Tablets	1	—
Baking Powder	1	—
Cheese and Tomato Spread	2	—
Fish Paste	1	—
Golden Raising Powder	1	—
Ice Cream	1	—
Jelly—Table	2	—
Margarine	1	—
Meat Paste	1	—
Milk	23	—
Mustard	2	—
Rum	2	—
Sausage (Pork)	1	—
Table Creams	1	—
Total	40	—

(7) **Food Hygiene and Health Education.** — The advent of the Food & Drugs Act, 1955, with the resulting survey of Food premises in the town, made it quite apparent that the food handlers were in need of education in the principles of food hygiene. Whilst some advice can be given during such surveys, it was found difficult or even impossible during busy shopping hours. It was then realised that need had arisen for an organised programme of education.

Accordingly, lectures and demonstrations on food hygiene were started and given to local bodies and organisations. Further lectures, etc. are to be given to food handlers on an evening class basis, terminating with a simple examination, the successful employees being awarded a certificate.

Visual aids in the form of film strips and lantern slides are essential to this type of work, and accordingly the Committee sanctioned the purchase of such apparatus.



The organisation of a Clean Food Guild on a voluntary basis was recommended and accordingly this was put in hand. It was suggested that a standing advisory committee be appointed, comprising four members of the Public Health Committee and a representative of each type of trade, together with two representatives of the food trades employees, the Health Department officials to act in an advisory capacity. Guild signs for display on the premises of members, and badges to be worn by certified employee members were suggested. These could then be withdrawn if the member failed to maintain the standards of a suggested code of standards.

It was also proposed to hold an exhibition of food hygiene early in 1956.

## SECTION F.

### PREVALENCE OF, AND CONTROL OVER, INFECTIOUS AND OTHER DISEASES.

- (1) The incidence of Infectious Diseases was low, with the exception of measles, as may be gathered from the following table:—

Incidence of Notifiable Diseases (other than Tuberculosis) during the year 1955.

DISEASES.	Total Cases Notified	Cases Admitted to Hospital	Total Deaths
Scarlet Fever ... ..	10	8	—
Measles ... ..	73	—	—
Pneumonia ... ..	1	—	—
Whooping Cough .. ..	2	—	—
Diphtheria ... ..	—	—	—
Erysipelas ... ..	2	—	—
Poliomyelitis ... ..	4	4	—
Dysentery ... ..	1	1	—

The cases requiring Hospital treatment, as notified above, were admitted to the undermentioned hospitals:—

Davenham Isolation Hospital	...	2 patients
Crewe Isolation Hospital	... ..	4 patients
Monsall Fever Hospital	... ..	3 patients
Macclesfield Isolation Hospital	...	4 patients

Cases occurring in age groups (a) 5 years and under,  
and (b) over 5 years:—

DISEASE.	5 years and under	Over 5 years
Scarlet Fever ... ..	7	3
Measles ... ..	62	11
Pneumonia ... ..	—	1
Whooping Cough ... ..	2	—
Diphtheria ... ..	—	—
Erysipelas ... ..	—	2
Poliomyelitis ... ..	1	3
Dysentery ... ..	1	—

## (2) TUBERCULOSIS.

The table below details the ages of both new cases and deaths from both forms of Tuberculosis.

### TUBERCULOSIS.

New Cases and Mortality during 1955.

Age Periods.	New Cases.				Deaths.			
	Respiratory		Non-Respiratory		Respiratory		Non-Respiratory	
	M.	F.	M.	F.	M.	F.	M.	F.
Under 1 year ...	—	—	—	—	—	—	—	—
1- 5 years ...	—	—	—	—	—	—	—	—
5-15 " ...	—	1	—	—	—	—	—	—
15-25 " ...	—	—	—	—	—	—	—	—
25-35 " ...	—	—	1	—	—	—	—	—
35-45 " ...	1	—	—	—	—	—	—	—
45-55 " ...	—	—	—	—	—	—	—	—
55-65 " ...	—	—	—	—	—	—	—	—
65 and upwards ...	—	—	—	—	—	—	—	—
TOTALS ...	1	1	1	—	—	—	—	—

During 1955, 2 cases were admitted to and 6 discharged from sanatoria.

Number of patients on the Tuberculosis Register at the end of the years:—

1944	1945	1946	1947	1948	1949	1950	1951	1952	1953	1954	1955
103	93	96	90	92	93	92	72	74	59	56	54



**(3) B.C.G. Protection against Tuberculosis.**

In addition to the B.C.G. protection against Tuberculosis as carried out at the Northwich and Crewe Chest Clinics on actual contacts to cases of Tuberculosis and the vaccination of new-born babies at the St. Mary's Hospital, Manchester, the parents of school children of the 12/13 years age-group in the area have been offered this new form of protective treatment. The response to date on the part of the parents to take advantage of this treatment for their children has been good, as may be gathered from the following:—

No. of Consents issued	...	...	...	250
No. of Consents returned	...	...	...	202
No. of refusals	...	...	...	48
No. of children found <b>not</b> to need B.C.G.	...	...	...	74
No. of children found to need B.C.G.	...	...	...	113

**(4) Disinfection and Disinfestation.**

The disinfection of 18 premises was carried out during the year, as follows:—

For Infectious Diseases	...	...	18 houses.
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The disinfestation of 4 premises was carried out in connection with vermin.

I would like to say, in closing this report, how much I appreciate the help I have received from the Members of the Council and Officials in dealing with the various matters which have arisen during the year.

W. S. SLATER, M.B., M.R.C.S., D.P.H.,  
Medical Officer of Health.

July, 1955,  
Hartford Hill,  
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