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#### **Contributors**

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# ALTON URBAN DISTRICT.

COUNCIL OFFICES,

5th August, 1950.

To

The Chairman and Members, ALTON URBAN DISTRICT COUNCIL.

Gentlemen.

I beg to submit the Annual Public Health Report of the Alton Urban District for the year 1949.

The Health Services of the Town, as usual, have been maintained at a very satisfactory level. All questions related to Health have received prompt and efficient attention. The Town remained very healthy throughout the year under report and the statistical figures compare most favourably with those for the Country as a whole. The incidence of Infectious Diseases has been low.

The appointment of Medical Officer of Health for the Town was held by myself throughout the year.

My most grateful thanks are due to Messrs. G.H. Webb, W.C. Berrymen and C.L. Hunt for their most willing and efficient co-operation. I am also indebted to the entire Public Health Staff for the efficient manner in which they have carried out their duties.

Yours faithfully,

T.D. MURISON.

Lt. Col. I.M.S. (Retired).

L.R.C.S. & P. (Edin.), L.R.F.S. & P. (Glas), D.P.H. (Edin.)

> MEDICAL OFFICER OF HEALTH, ALTON URBAN DISTRICT.

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# PUBLIC HEALTH REPORT FOR THE YEAR 1949.

# ALTON URBAN DISTRICT.

# STATISTICS OF THE AREA.

AREA	4,085 Acres.
RATEABLE VALUE	£61,445.
SUM REPRESENTED BY A PENNY RATE	£243.
POPULATION	8,390.
NUMBER OF INHABITED HOUSES	2,347.

# VITAL STATISTICS.

(1) BIRTHS :-			
	Male.	Female.	Total
Live Births. Legitimate Illegitimate	76 7	63 6	139 13
			152.
Rate per 1,000 of estimated Rate per 1,000 population (	population England &	wales)	18:11 16:7
Still Births. Legitimate Illegitimate	Male.	Female.	Total.
	(Live & ) (Live & ) and and Wa	Sti 11 )	18,34
All causes: Rate per 1,000 estimate population Rate per 1,000 estimate (England & Wales)	Male. 55 ed	Female. 65	Total. 120 14.30 11.70
Maternal Mortality.			NIL
Infant Mortality. (Dea Legitimate Illegitimate	ths under	1 Year).	1
-1-			1.

Deate rate of Infants under 1 year of age	6.57
(England & Wales)	32.00
Deaths from :-	

Cancer (all ages)

Measles " Nil
Whooping Cough (all ages)
Diarrhoea (Under 2 years)

Nil

55 65 120 minutes minutes and an extension and an extensi	Causes of Death :-  1. Typhoid & Paratyphoid Fevers  2. Cerebro-spinal Fever  3. Scarlet Fever  4. Whooping Cough  5. Diphtheria  6. Tuberculosis (Respiratory)  7. (Non-respiratory)  8. Syphilis  9. Influenza  10. Measles  11. Acute Poliomyelitis & Polio-encephalitis  12. Acute Infective encephalitis  13. Cancer (Buccal Cavity & Oesophagus)  14. (Stomach)  15. (All other sites)  17. Diabetes  18. Intra-Cranial Vascular lesions  19. Heart Diseases  20. Other Diseases of Circulatory System  21. Bronchitis  22. Pneumonia  23. Other Respiratory Diseases  24. Ulcer (Stomach & Duodenum)  25. Diarrhoea (Under 2 years of age)  26. Appendicitis  27. Other Digestive Diseases  28. Nephritis  29. Puerperal & Post-abortive Sepsis  30. Other Maternal Causes  31. Premature Birth  32. Congenital Malformations, Birth  injury & Infantile Diseases  33. Suicide  34. Road traffic accidents  35. Other violent causes  36. All other causes	tis 123 16 1652411 1 1133 1 1 11113	Famales.	Total.
		55	65	120

The highest mortality resulted from Heart Diseases and these were exclusively amongst the aged.

# INFECTIOUS DISEASES :-

The total number of Notifications for Infectious Diseases during the year, excluding Tuberculosis, was 98. Measles, Whooping Cough and Scarlet Fever accounted for 30, 9 and 40 notifications respectively. No case of Diphtheria or Food Poisoning was notified during the year. A total of 12 cases of Tuberculosis, i.e. Pulmonary (8) and non-pulmonary (4) were notified during the year. There was a total of 70 cases of Tuberculosis both Pulmonary and non-pulmonary on the Register during the year under report.

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### DIPHTHERIA IMMUNISATION :-

A total of 265 Immunisations were carried out during the year, i.e. 158 Primary and 107 Re-inforcing or "Booster" Injections.
No case of Diphtheria was reported during the year.

#### WATER SUPPLY :-

The supply of water for domestic purposes to the town has been satisfactory both as to quantity and quality. Chemical and Bacteriological examinations of samples taken from the mains have all proved satisfactory. The water supplied has no plumbosolvent action. A very large percentage of houses in the town are served with a mains supply and those houses which are still dependent on standpipes are being gradually given a mains supply as more materials become available. The scheme for the supply of water to Beech is still under consideration by the Ministry of Health.

All rivers and streams in the area are under the jurisdiction of the Thames Conservancy Board. Samples of effluent from the Sewage Disposal Works are regularly sent for analysis.

#### SEWERAGE :-

The Sewage Works, though heavily overloaded, produces a fair effluent. The scheme for the alteration of the Sewage Disposal Works to the alternate double filtration process is still with the Ministry of Health. Further information has been called for by the Ministry and the Consulting Engineers are dealing with the question.

### PUBLIC CLEANSING :-

The collection of house refuse and salvage and the scavenging and cleaning of roads, footpaths and alleyways have been carried out as usual during the year. House refuse is now disposed of by the "controlled tip" method at Anstey Mill Lane. Every care is taken to keep the working face as small as possible and regular spraying is carried out to keep flies under control.

## SHOPS AND BAKERIES :-

Enforcement of the provisions of the Food & Drugs Act 1938 was necessary in respect of four shops and the action taken by the persons on whom notices were served was satisfactory.

#### CAMPING SITES :-

The Council has approved of three sites for individual caravans. These are satisfactory.

#### SMOKE ABATEMENT :-

No action has been necessary.

### VERMINOUS PREMISES :-

A total of four verminous premises were brought to notice. These were disinfected and cleansed. In one case the cause was second-hand bedding, which was destroyed at the request of the occupier.

#### DISINFECTIONS :-

A total of 11 disinfections were carried out during the year. Bedding was disinfected in all cases.

#### RESTAURANTS AND CAFES :-

Close supervision has been kept on restaurants and cafes. Formal action was necessary in four cases.

## RODENT\_CONTROL :-

A total of 774 surveys of properties were carried out and 108 infestations were dealt with as well as the regular treatment of the Sewage Disposal Works and Pumping Station. Tests and the poison baiting of sewers were also regularly carried out.

#### FACTORIES :-

All factories in the area have been kept under observation. Six fire escape certificates were issued. It was necessary to issue one notice in respect of inadequate fire precautions.

# SCHOOLS :-

Inspection of sanitary accommodation and water supplies of school have been regularly carried out.

#### HOUSING :-

1-1	
(1) Inspection of Dwelling Houses. (1) a. Number of houses inspected for defects b. Number of inspections for the purpose c. Number of inspections of Council Houses	103.
for repairs and cleanliness	974.
(iI) a. Number of dwelling houses inspected and recorded under the Housing	
b. Number of inspections made for the	Nil.
(111) Number of dwelling houses found to be in a	Nil.
state so dangerous or injurious to health as to be unfit for human habitation	Nil.
(iv) Number of dwelling houses found not to be in all respects reasonably fit for habitation	42.
(2) Number of dwelling houses remered fit in consequence of informal action by the local authority or their officers	35.
(3) Proceedings under Sections 9.10 & 16 of the Housing	
Number of dwelling houses rendered fit after service of formal notice -	
a. By owners b. By Council in default of owners	Nil.
Proceedings under Public Health Acts :-	
a. Pro coedings under Sections 11 & 13 of the Housing Act 1936	Nil.
b. Pro coedings under Section 12 of the Housing Act 1936. c. Pro coedings under Section iv of the	Nil.
C: Pro ceedings under Section iv of the Housing Act 1936.	Nil.

During the year 482 re-inspections of works and repairs to houses, including Council property have been made.

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Visits and Inspections.	24
Drainage	144
Piggeries Tents, vans etc.	8
Factories Meat shops	3 8 10 90 23 24 21 98
Other food shops Restaurants and Cafes	90 23
Fried Fish shops Disinfections	24
Miscellaneous	98

# INSPECTION AND SUPERVISION OF FOOD :-

Cowsheds and Dairies were regularly inspected. Formal action was necessary in one case.

(ii) Ice Cream.
A total of 13 premises were registered for the sale of ice cream. Close supervision is kept over these premises. One premises was registered for the storage of ice cream for sale.

(iii) Meat and Other Food.

The Ministry of Works have carried out extensions and alterations to the slaughterhouse in Market Street. The second slaughterhouse has been de-requisitioned. Every animal slaughtered has been inspected. Full co-operation has been received both from the Ministry officials and the slaughtermen.

CARCASES INSPECTED AND CONDEMNED.

CARCASES INSPECTED AND CONDEMNED.					
	Cattle excluding Cows.	Cows	Calves	Sheep and Lambs	Pigs
Number killed Number inspected	652 652	427 427	807 807	1900 1900	116 116
All diseases except Tubero Whole carcases condemed Carcases of which some part or organ was	ulosis.	5	5	2	3
Percentage of the number inspected affected with	242	163	2	39	21
diseases other than tuberculosis	37.11	39.34	0.86	2.15	20.68
Tuberculosis only. Whole carcases condemned Carcases of which some	14	33	-	-	-
part or organ was condemned Percentage of the number	35	44	-	-	-
inspected affected with tuberculosis	7.51	18.03	-	-	-

Apart from meat condemned at the slaughterhouse the following timed food has been condemned :-

70 lbs. Cormd Bef. 62 tims Fish. 50 " Corned Mutton. 43 " Meat. 79 tims Milk. 42 " Vegetables. 20 " Soup. 26 " Fruit.

# GENERAL PROVISION OF HEALTH SERVICES.

The provision of Health Services in the area remain the same as in the past. Their existence continue to be of incalculable value to the General Public. They include the services of Local Authority Officers such as Assistant County Medical Officers, Dental Surgeons, Inspectors of Food & Drugs, Health Visitors, District Nurse and Midwife.

The Local Authority has provided laboratory facilities for the chemical and bacteriological analysis of all food stuffs, milk, water and also for the examination of all clinical material. Provision has also been made by them for Child Welfare Centres, Anti-natal & Orthopaedic Clinics. Facilities exist for nursing in the home by the provision of a District Nurse and Midwife.

The Inwood Cottage Hospital and Infectious Diseases Hospital meet the requirements of the Town in the matter of the treatment of Medical and Surgical cases as well as those of an infectious nature. Provision has also been made for the care and treatment of cases of small pox, orthopaedic, puerpural sepsis and ophthalmis neonatorum as well as maternity, in Institutions outside the area. Sanitoria for the reception and care of Tuberculosis exist at Chandler's Fore and Bishopstoke where cases from the area are admitted.

Two Maternity and Nursing Homes maintained by private enterprise are situated in the area. These premises are registered and regularly visited and inspected by Officers of the Local Authority. The regular inspection of "Boarded out" children is carried out by Officers of the Local Authority and the submission of necessary returns in regard to new admissions is made to the Local Authority.

An Ambulance Service is maintained for the transportion of infectious cases as well as for accidents.

FACTORIES ACT, 1937 Part 1 of the Act.				
1.INSPECTIONS for purposes as	Number on Register.	Inspections	Number of written notices	
(1) Factories in which Section 1.2.3.4 & 6 are to be enforced by Local Authorities		10	THE	
(2) Factories not included in (1) in which Section 7 is enforced by the Local Authority (3) Other Premises in which	47	42	-	
(3) Other Premises in which Section 7 is en forced by the Local Authority	1	2	_	
	60	54	- '	
2. CASES IN WHICH DEFECTS wer	e found.	Found.	Remedied.	
Want of cleanliness		-	-	
Overcrowding Unreasonable temperature				
Inadequate ventilation		-	_	
Inadequate ventilation Ineffective drainage of floors	1	-	-	
Sanitary Conveniences (a) insufficient (b) unsuitable or defective (c) not separate for sexes		i	ī	
Other offences against the Actincluding offences relating to Outwork)	(not	_		
:	-6-	1		

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