Contributors

Alnwick (England). Urban District Council.

Publication/Creation

1961

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ALNWICK URBAN DISTRICT

ANNUAL REPORT

OF THE

MEDICAL OFFICER OF HEALTH

AND PUBLIC HEALTH INSPECTOR



ALNWICK URBAN DISTRICT

ANNUAL REPORT

OF THE

MEDICAL OFFICER OF HEALTH

AND

CHIEF PUBLIC HEALTH INSPECTOR

1961

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ANNUAL REPORT OF THE MEDICAL OFFICER OF HEALTH

1961

To the Chairman and Members of the Alnwick Urban District Council Mr. Chairman, Ladies and Gentlemen,

I have the honour to present to you my second Annual Report on the health and sanitary conditions of the Urban District during the year 1961.

Following the census of 1961, it will be seen that the population was 7,550. This is the highest resident population recorded in the town.

The birth rate for the year was 16.25 per thousand of the population. This is slightly lower than the national level and also lower than the birth rate for Alnwick in 1960.

There were fewer infant deaths in the year. In fact, only one compared to three in the previous year.

The death rate in the town for 1961 was 11.95. This is fractionally lower than the national level. Nearly one half of all deaths were caused by cardio-wascular lesions and practically one-fifth of the total was due to malignant conditions.

There were 20 cases of measles notified during the year as against 275 for the previous year. The number of notifications of tuberculosis remained the same as last year when 6 cases occurred, and there were no deaths from this illness.

Nearly 100% of infants under the age of one year were protected against diphtheria, whooping cough and tetanus and were later immunised against poliomyelitis. The percentage of infants vaccinated against smallpox is also high. In fact, 80% of infants are so protected. These high levels of immunisation and vaccination are due to the zeal and persistence of the general practitioners and the local authority clinic staffs. They reach a level which is vastly higher than the national average.

1961 saw the official opening of the Alnwick Sewage Treatment Works. These works are an outstanding example of Council enterprise.

The Public Health Inspector gives a detailed summary of the water supply position during the year. This was generally satisfactory, although considerable worry was occasioned by a long dry spell in the Spring of 1961. In commenting upon the Public Health Inspector's report, I would draw attention to the disappointingly slow progress in dealing with unfit houses. The slum clearance programme has failen behind expectations and the numbers of new houses built by the Authority, apart from those to replace unfit dwellings, have been very few. This, of course, is outside the immediate control of the Council.

Once again I must draw attention to the distressingly small number of Improvement Grants applied for during the year. When one considers the number of older houses in Alnwick which could be made fit, the fact that only three applications were made in 1961 seems incredible. Fortunately, a turning point may have been reached in dealing with this problem. A Ministry of Housing and Local Government Circular issued in August, 1962, gives clear directions and powers to authorities to enforce the improvement of dwellings of sound structure but lacking in basic amenities. The Ministry of Housing and Local Government Circular suggests that landlords who are unable for financial reasons to improve their property can have their share of the cost made available by means of a local authority loan. Further, the authority will have power to buy and improve this property if the landlord requests, and if necessary, compulsory powers of purchase will be sanctioned by the Minister. This is surely a clear enough mandate to remedy the many houses in the district which lack the basic necessities of civilised living.

In conclusion, I wish to extend my sincere appreciation to the Chairman and Members of the Council, to the Clerk, Surveyor, and Public Health Inspector, for their interest and help during the year.

> I am, Mr. Chairman, Ladies and Gentlemen, Your obedient servant.

the Midounk

Medical Officer of Health

2

GENERAL STATISTICS

The area of the district was 4,778 acres.

The number of inhabited houses was 2,460 and the number of new houses completed during the year was 34.

The rateable value was £88,216 and the sum represented by a penny rate was £358.

The estimated mid-year population was 7,550 and this figure was taken when calculating the birth and death rate.

VITAL STATISTICS

Live Births		Males	Females	Total
Legitimate Illegitimate	Totals	62 <u>62</u>	60 2 62	$\frac{122}{\frac{2}{124}}$
Crude Birth Rate per 1,000 popula Crude Birth Rate multiplied by Co Illegitimate live births per cent	mparabilit		ths	16.42 16.25 1.6
Still Births				
Legitimate Illegitimate	Totals	3	1 <u>-</u> <u>1</u>	4 - 4
Stillbirth rate per 1,000 total 1 Total live and still births	ive and st.	ill birt	15	31.25 128
Infant Deaths (deaths under one year	9			
Legitimate Illegitimate	Totals		1 1	1
Infant Mortality Rates				
Total infant deaths per 1,000 tot Legitimate infant deaths per 1,00 Illegitimate infant deaths per 1,	00 legitima	te live 1		8.06 8.19 -
Neo-natal Mortality Rate				
Legitimate Illegitimate	Totals			
Deaths under four weeks per 1,000) total liv	e births		-
Early Neo-natal Mortality Rate				
Legitimate Illegitimate	Totals	1.11.1	1	1 44

Deaths under one week per 1,000 total live births

Perinatal Mortality Rate

Stillbirths and deaths under one week combine per 1,000 total live and still births	eđ.	31	.25
Maternal Mortality (including abortion)			
Number of deaths Rate per 1,000 total live and still births		1 7	.81
Deaths	Males	Females	Total
	38	48	86
Crude Death Rate per 1,000 population Crude Death Rate multiplied by Comparability Deaths from Puerperal Sepsis Deaths from Other Puerperal Causes Deaths from Cancer	Factor		11.39 11.95 1 17

CHIEF CAUSES OF DEATH

	Males	Females	Total
Tuberculosis (Respiratory)	_	-	-
Tuberculosis (Other)	-	-	
Syphilitic Disease	-	-	-
Diphtheria	-	-	-
Whooping Cough	-	-	-
Meningococcal Infections	-	-	-
Acute Poliomyelitis	-		-
Measles			-
Other infective and parasitic diseases	-	-	-
Malignant Neoplasm, Stomach	1	6	7
" " Lung, Bronchus	1	1	2
" Breast	-	2	2
" Uterus	-	-	-
Other malignant and lymphatic neoplasms	4	2	6
Leukaemia, aleukaemia	-	-	-
Diabetes		1	1
Vascular Lesions of the Nervous System	3	8	11
Coronary Disease, Angina	18	9	27
Hypertension with Heart Disease	-		1
Other Heart Disease	1	6	7 5
Other Circulatory Disease	4	T	
Influenza	10.5 202	Intropolit Last	-
Pneumonia	1	T	2
Bronchitis	1	the seal of	1
Other diseases of respiratory system	-	st calt ige	100 -
Ulcer of stomach and duodenum	-	-	-
Gastritis, Enteritis and Diarrhoea	-	-	-
Nephritis and Nephrosis	1000	the unitory	1
Hyperplasia of Prostate	Т	ī	i
Pregnancy, Childbirth, Abortion	WE LEADER	1.1	NOT I
Congenital Malformations	-	-	6
Other defined and ill-defined diseases	1	5	0
Motor Vehicle Accidents		4	4
All Other Accidents	-	4	1
Suicide	1		-
Homicide and Operations of War Totals	38	48	86
TOTALS	20	40	00

INFECTIOUS DISEASES

Scarlet Fever	-
Whooping Cough	-
Diphtheria	-
Measles	20
Pneumonia	-
Cerebro-spinal Meningitis	-
Enteric Fever	-
Erysipelas	-
Acute Poliomyelitis	-
Dysentery	-
Ophthalmia Neonatorum	- recepted
Puerperal Pyrexia	-
Smallpox	-
Paratyphoid Fever	-
Food Poisoning	stalignons+
Encephalitis	-

TUBERCULOS IS

			Cases				aths	
Age	Pulm	onary	Non-Pul	lmonary	Pulm	onary	Non-Pu	lmonary
Groups	M	F	М	F	М	F	M	F
0-15	-	-	-	-	-	-	-	-
15-25	1	-	-	-	-	-	-	-
25-45	-	-	1	-	-	-	-	-
45-65	-	1	2	-	-	-	-	-
65+	1	-	-	-	-	-	-	-
Totals	2	1	3	-	-	-	-	-

INFANT MORTALITY

Cause of Death

Age

4 months

Acute Broncho-pneumonia

Place of Death

Home

5

INFANT	MORTALITY
193	0-1961

Year	Number of Infant Deaths	Rate per 1,000 Live Births	Infant Mortality England and Wales
1930	5	42.73	60
1931	7	68.32	66
1932	9	92.78	64
1933	7	60.87	63
1934	5	45.04	59
1935	3	27.77	57
1936	6	56.60	59
1937	Records incomplete	40.0	58
1938	5	57.47	53
1939	Records incomplete	- galameto'	51
1940	7	72.91	57
1941)		100.0	60
1942 2	Records incomplete	44.6	51
1943 \$		46.7	49
1944	4	35.7	45
1945	9	74.6	4.6
1946	8	59.4	43
1947	11	62.5	41
1948	10	55.2	34
1949	4	30.6	32
1950	1	7.7	30
1951	1	8.8	30
1952	2	15.1	28
1953	4	24.3	27
1954	5	24.6	25
1955	3	20.83	25
1956	3	21.89	24
1957	4	28.98	23
1958	2	16.00	22
1959	1	7.69	22
1960	3	21.58	21
1961	1	8.06	21

SMALLPOX VACCINATION

North No. 2

Number V	accina	ted	durin	g Per	iod		Nun	ber	Re-v	accina	ted	
	Unde	r			15 or		Under		1		15 or	2
District	1	1	2-4	5-14	over	Total	1	1	2-4	5-14	over	Total
Alnwick U.D.	94	7	2	7	3	113	-	-	1	4	25	30
Amble U.D.	47	6	4	2	2	61		-	-	1-1	1	1
Alnwick R.D.	132	11	2	3	14	162	-	-	-	-	19	19
Rothbury R.D.	70	2	1	2	-	75	-	-	-	2	5	7
Total	343	26	9	14	19	411	-	-	1	6	50	57

IMMUNISATION

	Primary	Imm	uni	sat	ion	ka -		aver	Second	condary (Reinforcing) Injs.				3.		
	Under	1	2	3	4	5-9	10-14	Total	Under 1	1	2	3	4	5-9	10-14	Tota
Diphtheria	1	-	-	-	-	-	-	1	-	-	-	-	74	8	-	82
Diphtheria and Whoop- ing Cough	-	2	-	1	1			4	al-da to-ta	1	10	-	-	-	10	-
Diphtheria and Tetanus	-	-	-	-	-	-	-	-	-	-	-	1	ı	-	-	ı
Triple	111	15	2	1	-	l	-	130		2	11	-	6	3	-	22
Total	112	17	2	2	1	1	-	135	-	2	11	-	81	11	-	105

POLIOMYELITIS VACCINATION

The following table gives details of persons having received poliomyelitis vaccination from the commencement of the scheme in 1956 to 31st December, 1961.

North No. 1	and 2 Areas
Age Group	Number of persons having received two injections
1 - 15	14,694
15 - 25	4,906
25 - 40	2,520
Over 40 Total	<u>200</u> <u>22,320</u>

19,113 persons received third injections and 6,388 children aged between 5 and 12 years received fourth injections.

ANNUAL REPORT OF THE CHIEF FUELIC HEALTH INSPECTOR

1961

HOUSING

	HOUSING	
(a)	STATISTICS	
	New houses completed during the year With state Ur Assistance	naided Total
	(a) By Local Authority11(b) By Private Persons-	- 11 23 23
	Total number of inhabited houses in district	2460
	Total number of houses owned by the Local Authority	1020
Clos	ing and Demolitions	Number of Houses
1. 2. 3. 4.	Houses demolished in Clearance Areas Houses demolished not in Clearance Areas Houses closed not demolished Houses permanently discontinued as dwellings and not included in above	- 5 2 -
Repa	irs - Houses made fit	
5. 6. 7. 8.	By informal action By owners, following statutory notice By local authority in default of owners Demolition Orders revoked after reconstruction	10
Hous	es patched	
9.	Houses in clearance areas still in use at end of year for temporary accommodation	and Tatanua Triala
Clea	rance Programme	
10.	Number of unfit houses in clearance programme remaining to dealt with at end of year (Estimated)	be 150
Impr	ovement Grants Number	r of separate house
(a)	Discretionary Grants	
1.	Applications submitted to Local Authority during the year Applications rejected	1
2. 3. 4.	Applications approved Approximate average grant approved per house	1 £248
5.	Total number of houses approved for grant since inception of scheme	88
(b)	Standard Grants During	
1.	Number of separate houses for which grants 2	ц
2.	Number of houses so provided with-(a) Bath or shower-(b) Wash-hand basin2(c) Hot water supply1(d) Water closet1(e) Food store2	8 19,115 24276

(b) OAKY BALKS ESTATE

21 of the 23 houses privately built during the year were on this estate making a total of 46 houses completed and occupied.

9

Amended plans were submitted and approved to vary types of houses on this estate, and thus increase the number of houses from 61 to 63.

The remaining 17 houses were all under construction at the end of the year.

(c) GREEN BATT - BONDGATE REDEVELOPMENT AREA

The construction of roads and sewers was completed and building commenced on Blocks D. E. F. G. H. which comprises 17 houses and 1 shop.

l house in Correction House Lane was demolished, making a total of 27 demolitions of the 39 dwelling houses in the area.

(d) <u>CLAYPORT NORTH WEST AREA</u>

ll of the 17 houses reported to be under construction in my last Annual Report were completed and occupied. It is anticipated that the remaining 6 will be occupied early in the new year. This will enable demolition work to proceed so that progress can be made with the second phase of development.

(e) <u>GENERAL</u>

Progress has been slow both with regard to the construction of new dwellings and the demolition of unfit houses. This has caused our slum clearance programme to fall behind expectations.

The number of applications received for Improvement Grants is also disappointing, and again I have to stress the lack of interest shown by landlords to bring their properties up to modern standards. New legislation is urgently required to make it compulsory for landlords to do this and so prevent future slums.

There were no certificates of disrepair issued under the Rent Act, 1957.

(f) REGISTERED COMMON LODGING HOUSES

There are none in the district.

HOUSES ERECTED (POST WAR) 1946 - 1961

Year	By Private Persons	By Local Authority	Prefabricated Temp. Houses	By Other Housing Authority		Year	By Private Persons	By Local Authority	Prefabricated Temp. Houses	By Other Housing Authority	Total	29 19 19
1946 1947 1948 1949 1950 1951 1952 1953 1954	7957116	18 57 105 62 28 32 10 58 12	50		68 57 112 71 33 39 21 59 18	1955 1956 1957 1958 1959 1960 1961 Total	4 7 7 4 21 23 118	- 64 - 11 457		1 10 - 1 - 12	5 17 71 4 7 21 34 637	

WATER SUPPLY

The quality of the piped water supply was generally satisfactory but the usual difficulties were encountered in maintaining supplies throughout the summer months.

Again it was found necessary to issue warning notices to consumers to prevent wastage, and to cut off supplies to various parts of the town from 11 p.m. to 6 a.m. when stocks were dangerously low.

No bacteriological examinations were made of raw water before treatment but samples were taken for bacteriological examination after treatment.

No samples were taken for chemical analysis, but from previous reports of chemical analysis it was stated that the High Supply water was soft and slightly acid so that it was possible that it may be somewhat plumbo-solvent, although no lead was detected in the sample. The Low Supply water is not so soft as the High Supply and is slightly alkaline, it is not likely therefore, that it would have appreciable action upon lead.

Summary of routine Water Samples taken during the year (Bacteriological)

Source of Supply	Whether water treated or untreated		tory Class 2	Suspicious Class 3	Unsatisfactory Class 4
Alnwick Low Supply	Treated	10	2	-	1
" High "	Untreated	2	-	-	-
Duke's Supply	Treated	2	-	-	2
Private Supplies	Untreated	1	1		3

The unsatisfactory sample obtained from the Low Supply was due to a defect in the chlorination plant which was immediately rectified.

As a result of the unsatisfactory samples obtained from the Duke's Supply it was decided to increase the chlorine content of the water, after which satisfactory samples were obtained.

The number of dwelling houses, and the population supplied from public water mains are as follows:-

	Number of Dwelling Houses	Population Supplied
(a) Direct to the houses(b) By means of standpipe	2306 83	6946 180

Regrouping of Water Undertakings

In mid-year the Newcastle and Gateshead Water Company made an offer to take over the Council's water undertaking, and the Council agreed to meet Mr. Barrett, the general manager, to discuss the Water Company's offer.

A copy of Mr. Barrett's letter was circulated to all members following which he attended a special meeting of the Finance and General Purposes Committee on 13th September, when the terms of the offer were discussed in further detail.

After further meetings it was decided not to accept the original offer and further proposals were made to the Company.

FOOD

(1) MILK

All dealers' licences are now granted by the Northumberland County Council, as the food and drugs authority, and regular sampling has been carried out by the County Public Health Inspector.

Grade of Milk	Satisfactory	Unsatisfactory
Tuberculin Tested	6	-
Pasteurised	27	-
T.T. Pasteurised	4	-

Results of Samples (Bacteriological)

In addition, 2 biological tests were carried out. Both were negative for B. Tuberculosis.

(2) ICE-CREAM

Thirty-five premises are registered under the Food and Drugs Acts for the sale of ice-cream and 3 for manufacture and sale of ice-cream.

Two of the manufacturers use the "complete cold mix". Seven samples were taken, all from local manufacturers, and the results are as follows:-

Number of Samples	Time taken to reduce Methylene Blue	Prov. Grade
4	Not decolourised at the end of 4 hours	1
1	Decolourised at the end of $3\frac{1}{2}$ hours	2
2	Decolourised at the end of $l\frac{1}{2}$ and 2 hours	3

(3) FOOD HYGIENE REGULATIONS, 1960

With the introduction of self-service stores and supermarkets many food premises have taken on a new look. The pre-packaging of food has increased in keeping with modern trends, thus minimising risks of contamination.

Such changes have not yet materialised to any extent in the district, but I think the days are not too far distant when we shall see such stores operating.

There has, however, been a gradual improvement in the cleanliness of food stores, and some premises have been made to look more attractive by alterations, additional lighting, and re-decoration. This is commendable in itself, but in addition it is essential that all persons engaged in the handling of open food should be scrupulously clean, both in person and in habits. I consider there is need for improvement in personal behaviour, to ensure clean, wholesome food.

I also feel that there are still too many dogs seen in food shops. This is particularly annoying when "no dogs allowed" notices are displayed in shops. I can only assume that to draw attention to such a notice to an offending purchaser may cause some dissatisfaction to an otherwise satisfied customer.

Contraventions or deficiencies were brought to the notice of the food traders concerned and the following defects or deficiencies were remedied:-

4

2

2

Additional dustbins provided Walls and ceilings repaired and re-decorated Floors repaired Cleanliness of utensils Instantaneous hot water heaters provided First aid equipment provided Soaps, towels and nail brushes provided Sink waste pipe repaired Hot water supply maintained Food protected from contamination

51 visits were made to the 120 food premises.

There were no prosecutions during the year under the Regulations.

(4) FOOD INSPECTION (OTHER THAN FRESH CARCASE MEAT)

Thirty-two visits were made to food premises for the primary purpose of food inspection. The following were voluntarily surrendered and destroyed at the East Cawledge Park Refuse Tip:-

> 63 tins Cooked Meats Vegetables 37 24 " Fruit 12 " Jams and Pulp 10 " Milk and Cream . 4 Fish 10 packets Trifle Mixture 1 Chicken 110 lbs. Bacon 42 stns. Halibut 7 lbs. Sausages

Total weight of foodstuffs condemned - 747 lbs

SLAUGHTERHOUSES

The report on slaughterhouse facilities in the district was submitted to the Minister of Agriculture, Fisheries and Food in November, 1960, and the appointed day for the Slaughterhouses (Hygiene) Regulations, 1958, to come into operation was fixed as 1st January, 1962. The report was accepted by the Minister.

All butchers using the Council-owned slaughterhouse were advised of this, and notices terminating tenancies at the end of the year, were sent to each of the butchers.

Due to wilful and extensive damage caused to the roofs of the two pig slaughterhouses and lairages, it was decided to close these buildings in October, and demolition work commenced shortly afterwards. The 5 slaughterhalls and lairages used for the slaughter of cattle and sheep were kept in operation until the end of the year.

There are no private slaughterhouses in the district, but applications for licences for new slaughterhouses were received from 3 butchers, i.e. Amble Co-operative Society Limited (Alnwick Branch), J.E. Allan, and R.M. Turnbull.

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1

The application from Amble Co-operative Society Limited was subsequently cancelled after it was decided to carry out future slaughtering requirements for the Alnwick district in their existing slaughterhouse at Amble. Plans were approved for the construction of two slaughterhouses for J.E. Allan and R.M. Turnbull on the new Willow Burn Trading Estate.

A claim was made for exchequer grant for meat inspection for the year ended 31st March, 1961. The cost of inspecting "export meat" amounted to £93. 5s. 10d, and the grant payable at the rate of 50% was £46. 12s. 11d. The grant paid for the previous year was £63. 14s. 1d.

Thirty-one licences were issued to slaughtermen during the year under the Slaughter of Animals Act, 1958.

Again 100% inspection of all carcases and offal was made and for the third successive year there were no whole carcases condemned on account of tuberculosis.

One case of cysticercosis was found with one degenerated cyst in the heart muscle of a two-year-old heifer. On jointing of the carcase mo further cysts were found.

FRESH	MEAT	AND	OFFAL	CONDEMNED

			Tons	Cwts.	Ors.	Stns.
Beef	 		1	10	2	1
Mutton	 		-	14	3	1
Pork	 		-	1	1	11/2
Veal			-	1	-	1/2
		Total	2	8	-	-

CARCASES AND OFFAL INSPECTED AND CONDEMNED IN WHOLE OR IN PART 1961

, provos grudens,		C DREETHO	get works	THE OTHER	terre office
ed 2 losders. Both dri losder is englaged in F	Cattlo excluding Cows	Cows	Calves	Sheep and Lambs	Pigs
Number killed Dressed Carcases	1035(13)	8(8)	101(5)	5294(107) 24	568(3)
Number inspected	1035	8	101	5318	568
A.All diseases except Tuberculosis and Cysticerci	lind ile er	n vilsen	e source	onserit ventes ons on refues to	eollaatt
Whole carcases condemned	1	-	2	24	ote-to
Carcases of which some part or organ was condemned	246	7	5	221	48
Percentage of the number inspected affected with disease other than tuberculosis and cysticerci	23.8	87.5	6.9	4.6	8.4
B. <u>Tuberculosis only</u> Whole carcases condemned	ani sereni se	erne sene 12 202 60 1972 act a	aratopea Gelizietis Gazi ben	olest to see to toolest o olion ees o	11111 11 13 - 10 .784
Carcases of which some part or organ was condemned	1		estin <u>-</u> este	10 0-11 and	3
Percentage of the number inspected affected with tuberculosis	0.09	alar tel	when are to	a estisa	0.5
C.Cysticercosis			· .14	and a stand	ta parn
Carcases of which some part or organ was condemned	1	i ila bea	Allaston,	and a start of an	
Carcases submitted to treatment by refrigeration	an Party See	1000 000.0		-	-
Generalised and totally condemned	stot Area an one of your	toni_ entra	olligine a	utet - Ditale	90 9 .

The number of casualties are shown in brackets and are included in the totals.

PUBLIC CLEANSING

The removal of household and trade refuse

Two Bedford 7 cubic yard side loading vehicles are used. The manpower per vehicle is 1 driver and 1 loader, and 1 driver and 2 loaders. Both drivers assist in loading. The vehicle with 1 driver and 1 loader is employed in the centre of the town, and collects practically all the trade refuse.

During the year a new Bedford side loading vehicle was obtained, and the vehicle previously engaged on refuse collection is now used for general purposes. This "general" vehicle, would of course, be used in any emergency for refuse collection.

House refuse is collected weekly from all dwellings, other than houses situated on Alnwick Moor.

Trade refuse is collected weekly (twice weekly for defined trades in the summer months if required) from all premises where traders agreed to contribute to the "Trade Refuse Scheme". This is based on the amount of refuse collected, the first bin being collected free of charge, and a charge of 10/- per year per bin is made in excess of one. Trade refuse from small businesses, where 1 bin is sufficient to meet requirements is collected free of charge.

Fifty traders contributed to the Trade Refuse Scheme, and a total sum of £57. 0. 0. was collected during the year.

Refuse from the slaughterhouse is collected daily. Bins are supplied by the local authority and the costs charged up to the butchers using the slaughterhouse. Twelve new bins were provided during the year.

All refuse is tipped on the East Cawledge Park site, where 1 tip attendant is permanently employed.

No salvage is collected, and all waste paper is burnt at the tip. No record is kept of weights of refuse collected.

SEWERAGE AND SEWAGE DISPOSAL

The sewerage to phase 1 of the Green Batt/Bondgate Redevelopment Area was completed. This entailed the laying and jointing of 86 linear yards of 6" and 160 linear yards of 9" salt glazed earthenware pipes with appropriate brick manholes.

There were no major works carried out to the existing sewers.

It is considered that the arrangements for sewerage and sewage disposal are reasonably adequate, but the time may be opportune when considerations should be made for sewering that part of Alnwick Moor, from Clayport Bank to the Quarry, part of Rugley Road and the Letch, which comprises an area wherein there are 30 houses, some of which have septic tanks installed.

The new sewage disposal works at Denwick Mill were in operation in early January, although the official opening did not take place until 6th September.

There were few if any teething troubles other than the difficulty experienced in the drying of the sludge on the beds. To overcome this, gravel was used in place of clinker but difficulty is still being experienced in the drying of the recirculated sludge from the humus tanks.

The staff employed is 1 pump attendant, 1 general labourer, and 1 youth (general labourer).

RODENT CONTROL

One part-time rodent operator is employed for approximately 12 - 15 hours per week on this work.

Treatments continue to be given free of charge to all domestic premises, and a charge, based on time and materials, is made to all business premises.

Two sewer treatments were carried out and no new areas of infestation were found.

Over the 12 month period the number of complaints, inspections and treatments were slightly less than the previous 12 month period.

There were no infestations of ship rat.

stress run obreaker an		Type of Prop	perty	
	1	Ion-Agricul	tural	Agri-
- Sector Andread Hart	Local Authority	Dwelling Houses	All others (including business premises)	cult- ural
Number of properties in district	7	2408	464	32
Number of properties inspected	8	57	52	5
Total inspections including re-inspections	п	62	57	5
Number of properties inspected and which were found to be infested by:- (a) Rats (b) Mice	4	22 13	8 9	2 -
Number of infested properties treated by the Local Authority	4	33	12	
Total treatments carried out including re-treatments	6	38	13	tillen i

FACTORIES ACTS 1937 TO 1959

1. Inspections

of the state of the	and the second sec	Number	Contra Contractor	Number of	
-	Premises	on Register	Inspections	Written Notices	Occupiers Prosecuted
(1)	Factories in which Secs. 1. 2. 3. 4 & 6 are to be enforced by the Local Authority	5	10	l	and auto energy
(2)	Factories not included in (1) in which Sec. 7 is enforced by the Local Authority	49	24	4	radi -
(3)	Other premises in which Sec. 7 is enforced by the Local Authority (excluding outworkers' premises)	10	12	1	
	Total	64	46	6	-

2. Defects Found

10		mber of ca defects we		ich	Number of cases
Particulars	Found	Remedied	and the second second second second	By H.M. Insp- ector	in which prose- cutions were in- stituted
Want of cleanliness (S.1)	3	3	annes 325) Rhu-cores		-
Inadequate ventilation (S.4)	1	1	17 an i 19	A01- 19	Pasteriar
Sanitary Conveniences (S.7) (b) Unsuitable or defective	6	6	atorice atorice atorice a		Inegeofik -
Other offences against the	242	L . tak uta	and by Po	10 20 m	Prevents
Act First Aid Boxes	l	a l'atv	et data ad	inst-ord	Start oys,
Total	11	11	In-InoD	tos -pet h	

3. Outwork

There were two outworkers notified as engaged in making and altering

wearing apparel.

Both premises were satisfactory.

NUMBER OF VISTS AND INSPECTIONS MADE

Food and Drugs Act, 1955

Slaughterhouses - meat inspections " - repairs, burst pipes and demolition Butchers Shops - meat inspections (including poultry) Food premises - inspections (Food Hygiene Regulations Market Stalls and Vehicles - inspections (Food Hygiene Food Premises - food inspections Ice-cream - regulations and samples Dairies Public Health Act, 1936	s) 51	526
Drainage Water Supply and sampling Building byelaws Sewage Works Public Conveniences Nuisances	238 132 125 52 28 16	
Verminous Premises Sanitary Accommodation (Public Houses)	12	
Refuse removal and refuse tip Defective W.C's Dustbins Dangerous Buildings Defective eaves gutters	12 7 6 3 2	
Infectious diseases	ngal - 1	646 /Con

/Cont'd

	5		
Housing Act	and a second sec		
Inspections		26	
	- improvement grants	10	
1957 Act	- house inspections (Sec.3)	29	
	- repairs (Sec.9)	18	
	- enumerations (Clayport North West Area)	18	
	- rehousing " " "	16	
	- unfit houses (demolition)	6	
	- unfit houses (Closing Orders)	3	
	- overcrowding	ntine 1 to :	127
Factories A	cts 1937 and 1948		
Inspections	- factories with mechanical power	24	
	- factories non-mechanical power	10	
	- building sites etc.	12	46
		ovro hab	
Prevention	of Damage by Pests Act, 1949		
Surveys, tr	eatments and revisits		84
Caravan Sit	es and Control of Development Act, 1960		
Caravans, s	ites and owners of sites		18
Clean Air A	ct. 1956		
Smoke nuisa	nces		2
	nces ment Act, 1960		2
	ment Act, 1960		2
Noise Abate	ment Act, 1960 oise		-
Noise Abate Excessive n Miscellaneo Wisits to b	ment Act, 1960 oise us utchers' shops re condemnation certificates	39 4	-
Noise Abate Excessive n Miscellaneo Visits to b Problem fam	ment Act, 1960 oise us utchers' shops re condemnation certificates	39 4 3	-
Noise Abate Excessive n Miscellaneo Wisits to b	ment Act, 1960 oise us utchers' shops re condemnation certificates ilies	39 4 3 3	2
Noise Abate Excessive n Miscellaneo Wisits to b Problem fam Squatters Auction Mar	ment Act, 1960 oise us utchers' shops re condemnation certificates ilies	39 4 3 3	-

Tester in out testenen Filmer in enten innen Filmer in enten La sätzenen in län La sätzenen in län La sätzenen in län	Informal	Complied with	Statutory	Complied with	Executed in default by IA.
Public Health Act, 1936 Sec. 39 - drainage 45 - W.C's 75 - Dustbins 89 - Urinals 93 - Nuisances Housing Act, 1957	3 5 3 1 1	3 5 3 1 1		 Young Okerner <l< td=""><td></td></l<>	
Sec. 9 - Repairs	5	4	ad gitter	ntere envir	20125
Total	18	17	-	-	-

Public Health Act, 1936

Houses disinfested re vermin	5
Houses disinfected after Infectious Disease	l
Wasps nests destroyed	3
Blocked drains cleared	21





