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URBAN DISTRICT OF
PAIGNTON

ANNUAL REPORT

on the

HEALTH

OF THE AREA



. . . 1960

URBAN DISTRICT OF PAIGNTON

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ON THE HEALTH OF THE AREA

FOR THE YEAR 1960

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PAIGNTON URBAN DISTRICT

REPORT OF THE MEDICAL OFFICER OF HEALTH

FOR THE YEAR 1960

p r e f a c e

Mr. Chairman, Ladies and Gentlemen,

In accordance with the requirements of the Ministry of Health in Circular 1/61 dated 31st January, 1961, I present herewith my Report on the Health of the District during 1960. The Report is based upon material supplied by the Public Health Inspectors, the Engineer and Surveyor, the Water Engineer and the Housing Officer.

VITAL STATISTICS

Population

The Registrar General has estimated that the mid-year population amounted to 27,490 persons, an increase of 220 over the 1959 estimate. Deaths exceeded births by 185 people, hence 405 persons migrated into the area during the year. This latter figure is 125 less than during 1959. The final result of the 1961 Census will be awaited with interest.

Housing

According to the rate books 261 more houses came into occupation during the year and the density of houses to the acre increased from 1.97 to 2.02.

Births and Deaths

There was a slight increase in the total number of births and deaths and of their respective rates. Six infants under the age of one year died. In three cases death was due to a congenital defect and occurred shortly after birth. Nearly six per cent of the total deaths were due to diseases of the heart and circulation, and a further twenty per cent arose from cancer. Respiratory infections caused six per cent of the deaths.

NOTIFIABLE DISEASES

Apart from 140 cases of measles reported, few statutory notifications of infectious diseases were received from medical practitioners, though several cases of illness were reported informally.

Food Poisoning

An outbreak affecting six persons in one family arose following a meal at which some home cooked pork had been consumed.

Arising from four cases of toxin food poisoning at Exeter, investigations were made at Paignton into the circumstances concerning the supply of crab meat from Paignton to the caterer concerned, but nothing significant was reported.

Diarrhoea and Sickness

In March, 1960, many children attending schools in Paignton were absent on account of enteritis. Local doctors reported that whole families were affected. No positive cause could be identified.

GENERAL HEALTH

Mass Radiography Service

A light mobile unit paid a special visit during December, 1960, and examined 117 persons comprising 32 men and 85 women, mostly from schools and staff at the hospital. Only six abnormalities were found.

National Assistance Acts, 1948 and 1951

The Council arranged the burial of one person during January, 1960, in accordance with Section 50 of the above Act.

Staff

Arising from an increase in the towns' size and public health duties, particularly in respect of caravans and holiday camps, it was decided to increase the establishment and advertise for a fourth public health inspector who would help the department with this additional work.

Environmental Hygiene

A summary of the work done by your public health inspectors is included in sections C to E of this report.

ACKNOWLEDGEMENTS

I am grateful to all members of the Council and in particular to Councillor G.W. Cornelius, J.P., Chairman of the Public Health Committee for continued encouragement and support; also to all my colleagues on the staff for their assistance in compiling this report.

JOHN WILDMAN
Medical Officer of Health

October, 1961.

PUBLIC HEALTH DEPARTMENT - 1960

MEDICAL OFFICER OF HEALTH

JOHN H. WILDMAN, M.R.C.S.(Eng)., L.R.C.P.(Lond)., D.P.H.(Lond).

(Also Medical Officer of Health, Brixham U.D.C. and Borough of Dartmouth, and Assistant County Medical Officer, Devon County Council).

Public Health Department, Municipal Offices, Oldway, Paignton.

Telephone Office: Paignton 82214 Home: Brixham 3113

PUBLIC HEALTH INSPECTORS

S.H. BONE, Cert. S.I.E.J.B., Meat Cert., M.A.P.H.I.
Chief Public Health Inspector

Inspector of Meat and Other Foods.

Housing Officer, Explosives and Petroleum Officer.

W.D. MUGFORD, Cert. S.I.E.J.B., Meat Cert., M.A.P.H.I.
Deputy Chief Public Health Inspector

Inspector of Meat and Other Foods.

F.C. BIDGOOD, Cert. S.I.E.J.B., Meat Cert., M.A.P.H.I.
Additional Public Health Inspector

Inspector of Meat and Other Foods.

CLERICAL

Mrs. S. BEAUMONT (M.O.H. Clerk)

Miss N. HART

Mrs. R. VILLIS (Resigned December, 1960)

OTHER

C.J. TURPIN Disinfectors, A.L. DOHERTY Rodent Operator and

I.J. WILLIAMS Abattoir Attendant.

PUBLIC HEALTH COMMITTEE

The Chairman of the Public Health Committee for the Session 1960/61 was Councillor G.W. CORNELIUS, J.P., and the Vice-Chairman was Councillor Mrs. E.A. Flemons. Also on the Committee were Councillors E.M. Bishop, Mrs. M.B. Bolton, J. Coles, Mrs. M.I. Dixon, J.C.P. Kingsland, Mrs. E.C. Mumford, J.S. Rundle, and K.G.M. Walke.

SECTION A

VITAL STATISTICS AND GENERAL STATISTICS 1960

Table 1

(Figures for 1959 are shown in brackets)

POPULATION:

Estimated Mid-Year Population of Paignton Urban District

27,490 (27,270)

Natural increase or decrease	...	...	...	+ 185	(-180)
Migration in or out	...	...	...	+ 405	(+530)
Total increase or decrease	...	...	...	+ 220	(+350)

GENERAL STATISTICS:

<u>Area in Acres</u>	...	...	...	5,188
Area of pleasure grounds (acres)	...	...	...	349.024
Area of foreshore (acres)	...	...	...	151.300
Length of coastline	...	...	...	4.58 miles
Coastline owned by Council	...	...	...	3.66 miles

Number of Inhabited Houses according to Rate Books

10,525 (10,264)

Number of Houses per acre	...	...	...	2.02
Number of Persons per acre	...	...	...	5.2
Number of Persons per house	...	...	...	2.6

Rateable Value of District £548,181 (£530,071)

Sum Represented by a Penny Rate £2,264 (£2,158)

VITAL STATISTICS AND GENERAL STATISTICS 1960

Table 2

(Figures for 1959 are shown in brackets)

BIRTHS

<u>Standardised Live Birth Rate per 1,000 population</u>	13.48 (12.80)
Area Comparability Factor for Births ...	1.24 (1.24)

Number of Live Births

	<u>Male</u>	<u>Female</u>	<u>Total</u>
<u>Total</u>	155	144	299
Legitimate	147	139	286
Illegitimate	8	5	13
<u>Number of Still Births</u>	6	1	7

DEATHS

<u>Standardised Death Rate per 1,000 population</u>	10.91 (10.67)
Area Comparability Factor for Deaths ...	0.62 (0.63)

Number of Deaths

	<u>Male</u>	<u>Female</u>	<u>Total</u>
<u>All Ages - Total</u>	236	248	484
<u>Deaths of Infants under 1 yr.</u>	3	3	6
Number under 4 weeks of age	2	2	4
Number under 1 week of age	2	2	4

Infantile Mortality Rate per 1,000 Live Births	20.0 (3.5)
--	------------

COMPARISON WITH RATES FOR ENGLAND AND WALES

<u>BIRTH RATE:</u>	17.1 (16.5)	<u>DEATH RATE:</u>	11.5 (11.6)
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Infantile Mortality Rate	21.7 (22.0)
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PREVALENCE OF AND CONTROL OVER INFECTIOUS DISEASES

NOTIFIABLE DISEASES: Cases Notified During 1960

TABLE 1

<u>DISEASE</u>	<u>TOTAL</u>	<u>Age Group in Years</u>					
		<u>Under</u>					<u>Over</u>
		1	1-	5-	15-	25-	65
Scarlet Fever	10	0	1	9	0	0	0
Whooping Cough	4	0	1	3	0	0	0
Measles	140	2	70	68	0	0	0
Acute Pneumonia	1	0	0	0	0	0	1
Erysipelas	1	0	0	0	0	0	1
Food Poisoning	6	0	0	0	2	4	0
Tuberculosis (Lungs)	5	0	0	0	0	4	1
Tuberculosis (Other)	1	0	0	0	0	1	0

TABLE 2

<u>DISEASE</u>	<u>TOTAL</u>	<u>Incidence by Quarters</u>			
		<u>1st</u>	<u>2nd</u>	<u>3rd</u>	<u>4th</u>
Scarlet Fever	10	6	2	0	2
Whooping Cough	4	3	0	1	0
Measles	140	1	5	134	0
Acute Pneumonia	1	1	0	0	0
Erysipelas	1	0	0	0	1
Food Poisoning	6	0	0	6	0
Tuberculosis (Lungs)	5	0	1	4	0
Tuberculosis (Other)	1	0	0	0	1

INTERNATIONAL CERTIFICATES OF VACCINATION

During the year 233 certificates of Smallpox and Cholera vaccination in respect of persons travelling abroad were authenticated by the Public Health Department.

CAUSES OF DEATH DURING THE YEAR 1960

Line No.		M	F	Total
	ALL CAUSES	236	248	484
1	Tuberculosis, respiratory	0	1	1
2	Tuberculosis, other	0	0	0
3	Syphilitic disease	0	0	0
4	Diphtheria	0	0	0
5	Whooping Cough	0	0	0
6	Meningococcal infections	0	0	0
7	Acute Poliomyelitis	0	0	0
8	Measles	0	0	0
9	Other infective and parasitic disease	0	0	0
10	Malignant neoplasms, stomach	4	5	9
11	" " lungs, bronchus	12	3	15
12	" " breast	0	11	11
13	" " uterus	0	7	7
14	Other malignant and lymphatic neoplasms	21	27	48
15	Leukaemia, aleukaemia	2	0	2
16	Diabetes	1	0	1
17	Vascular lesions of nervous system	34	43	77
18	Coronary disease, angina	62	38	100
19	Hypertension with heart disease	5	7	12
20	Other heart disease	33	52	85
21	Other circulatory disease	6	8	14
22	Influenza	2	0	2
23	Pneumonia	5	5	10
24	Bronchitis	11	1	12
25	Other diseases of respiratory system	3	2	5
26	Ulcer of stomach and duodenum	3	0	3
27	Gastritis, enteritis and diarrhoea	3	4	7
28	Nephritis and nephrosis	5	5	10
29	Hyperplasia of prostate	2	0	2
30	Pregnancy, childbirth, abortion	0	0	0
31	Congenital malformations	1	2	3
32	Other defined and ill-defined diseases	16	18	34
33	Motor vehicle accidents	0	2	2
34	All other accidents	3	3	6
35	Suicide	2	4	6
36	Homicide and operations of war	0	0	0
(a)	Still Births	6	1	7
(b)	Deaths of infants under one week of age	2	2	4
(c)	" " " one week to four weeks of age	0	0	0
(d)	" " " four weeks to one year of age	1	1	2

SECTION B

GENERAL PROVISION OF HEALTH SERVICES FOR PAIGNTON - 1960

LABORATORY SERVICE

Laboratory facilities for the bacteriological examination of pathological specimens, samples of milk, water, ice cream and shell fish, are provided by the Public Health Laboratory Service at Bradninch Place, Gandy Street, Exeter. (Telephone: Exeter 54959).

In emergency, certain (medical) specimens can be examined at the Laboratory of the Torbay Hospital, Torquay.

The chemical analysis of water and other samples is undertaken by Dr. Cedric V. Reynolds, Public Analyst, 83/84 Queen Street, Exeter. (Telephone: Exeter 72836).

COUNTY COUNCIL HEALTH SERVICES

The following are some of the County Council Services available under the National Health Service Act, 1946. Full details can be obtained from the County Medical Officer, Medical Department, 45 St. Davids Hill, Exeter.

Home Nursing, Midwifery, Health Visiting and Welfare Centres

There are six District Nurse/Midwives, three Health Visitors and a Nursing Assistant. Child Welfare Sessions are held at 14, Midvale Road, Paignton, (Telephone Paignton 59131) on Tuesday and Thursday afternoons, and at the Baptist Church Hall, Preston, Paignton, on Wednesday afternoons.

Vaccinations, Diphtheria, Whooping Cough, Tetanus and Poliomyelitis Immunisations

A Medical Officer at the Welfare Centres, will vaccinate or immunise babies at the request of parents. Family Doctors will also provide this prophylaxis free of charge.

Home and Domestic Help Service

This service aims to provide essential domestic help in cases of maternity, sickness, convalescence, old age and infirmity. The service is not free, but persons if unable to pay the full charges, are assessed according to their means.

During 1960 Mrs. M. Fors continued as Home Help Organiser for the District..

The office is at the Central Clinic, 14 Midvale Road, Paignton, (Telephone: Paignton 59131).

Ambulance Service

The Ambulance Station (Telephone Paignton 57602 by day and Paignton 59922 by night) is situated at Mill Yard, Littlegate Road, Paignton.

The Service is under the general direction of the County Medical Officer, but the local administration is carried out by the Paignton St. John Ambulance and Nursing Brigade, under an agency agreement with the Devon County Council.

For infectious disease other than smallpox, ambulance arrangements are made by the Torbay Hospital Annexe (Telephone Torquay 63276) for cases entering the Hospital from the Paignton area.

Special arrangements exist for the treatment of smallpox at Upton Pyne Smallpox Hospital, Exeter. Arrangements for transport of such cases are made through Whipton Isolation Hospital, Exeter (Telephone Exeter 67158).

Except in emergency, an ambulance should be ordered by a Medical Practitioner.

Hospital Car Service

The Hospital Car Service (Organised by the S.J.A.B., B.R.C.S., and W.V.S.) operate under an agency agreement with the Devon County Council. It transports sitting cases who can enter or leave a vehicle unaided. Arrangements for a hospital car will be made by the hospital, upon application by a Medical Practitioner.

Mental Health

Arrangements for mental treatment on the recommendation of a Medical Practitioner are made by the Duly Authorised Officers, Miss O.F. Evans and Mr. W.J. Gliddon, Central Clinic, 14, Midvale Road, Paignton, (Telephone Paignton 59131).

HOSPITAL SERVICES

These are provided by the Torquay and District Hospital Management Committee on behalf of the South-Western Regional Hospital Board.

The Paignton and District Hospital, situated at Church Street, Paignton, is a General Hospital with an establishment of 50 beds.

There is a Recovery Hospital with 24 beds at Kings Ash, Paignton, with a General Practitioner Staff (as for Paignton Hospital).

The District is also served for general cases by the Torbay Hospital, Torquay, whilst cases of infectious disease (except smallpox) are received at the Torbay Hospital Annexe, Torquay.

GENERAL PRACTITIONER MEDICAL SERVICE

There are 21 Doctors in General Practice at Paignton.

DENTAL SERVICE

There are 10 Dentists at Paignton, and a School Dental Clinic.

OTHER SERVICES

Nurseries

There are two Nurseries in the District. One, a Resident Nursery, is run privately by Miss Hooper, and situated at 5, Roundham Road, Paignton (Telephone Paignton 57672). The second Nursery is a Day Nursery, situated at the rear of Lower Polsham Road, and is administered by the Paignton Guild of Social Service. The Superintendent is Mrs. J. Bewley.

Old People's Welfare

There is a Rest Centre, an Old People's Home, two Old People's Clubs, Friendly Visitors, a Clothing and Chiropody Service, and a "Meals-on-Wheels" Service organised by the Women's Voluntary Service. Further details may be obtained from the organisation concerned or through the Paignton Guild of Social Service (Telephone Paignton 57604).

Citizens' Advice Bureau

Sessions are held at the Rest Centre, Bishop's Place, Paignton, from 10 a.m. to 12 noon, and 2 p.m. to 4 p.m. daily, except at week-ends. Facilities for Marriage Guidance can be arranged.

Infertility and Family Planning Clinics

Clinic sessions at the Central Clinic, 14 Midvale Road, Paignton, are held regularly by the Torbay Branch of the Family Planning Association. Interviews arranged by appointment - Telephone Paignton 83343, between 9 and 10 a.m.

S E C T I O N C
SANITARY CIRCUMSTANCES OF THE AREA

WATER SUPPLY

Source of Public Supply

All the water is obtained from two upland moorland catchment areas, known as the Holne and Swincombe Catchment Areas, on Dartmoor, and from springs at Great Parks Reservoir, Blagdon, Paignton, during the summer months. Water from Swincombe is piped to the Holne Reservoir.

Distribution

From the impounding Reservoir (capacity 190,000,000 gallons) at Holne, 9in. and 15in. trunk mains convey water to the Paignton Service Reservoirs as follows:-

<u>Site</u>	<u>Height above Sea Level</u>	<u>Capacity Gallons</u>
St. Mary's	345 ft.	300,000
Beacon Hill	612 ft.	600,000
Windmill	510 ft.	1,000,000
Fernicombe	325 ft.	1,000,000
Alston	345 ft.	1,500,000

The trunk mains also distribute water in bulk to the South Devon Water Board, the Urban Districts of Brixham, Teignmouth and Rural District of Newton Abbot.

Approximately 99.7% of the population are supplied with water direct to the houses, and there are no standpipes. A total of 306 new houses was connected to the mains. There are now 137 miles 994 yards of water mains, an increase of 2 miles 100 yards since the previous year.

Quantity

The rainfall during the summer months was, on the whole, sufficient to meet the demands on the Holne storage, and consequently no serious shortage was experienced. However, as a precaution, approximately fifty million gallons of water were purchased from the Plymouth Corporation during the early part of the season. This water was obtained from the Devonport Leat near Princetown via the Swincombe Catchment Area.

Work commenced on a 15 inch diameter trunk main from True Street, Totnes, to Clayland Cross, Paignton to bring bulk supplies from the South Devon Water Board. This main has been designed to supply 750,000 gallons per day by

gravity, to augment deliveries to Paignton during the summer months of peak demand. It will also be used eventually as a link main when the Devon water regrouping and amalgamation takes place.

Quality

The whole of the supply is passed through pressure filters and the naturally acid water is treated with hydrate of lime and subsequently sterilized by the application of gaseous chlorine. Chlorinating and neutralization plants are operating at Holne, acting independently on each trunk main.

Bacteriological

No samples of raw water were collected during 1960, but 29 samples of treated water were examined with the following results:-

<u>Class</u>	<u>Number</u>	<u>Per cent</u>
I	26	90%
II	0	0
III	1	3%
IV	2	7%

According to the Ministry of Health's publication on "Public Health and Medical Subjects," it is stated that throughout the year 50 per cent of samples should fall into Class 1. 80 per cent should not fall below Class II and the remainder should not fall below Class III.

Chemical Examination

No samples for chemical examination were collected in 1960.

DRAINAGE AND SEWAGE DISPOSAL

Refuse Collection and Disposal

Household refuse is collected weekly, free of charge.

A charge is made for the collection of trade refuse and any additional collections from private households.

During the year 13,403 tons of refuse were collected and was disposed of by controlled tipping at the Ridgeway tip. It was expected that the Ridgeway tip would be full early in 1961, so plans were made for utilising land at Clennon Valley when necessary.

Sewage Disposal

Sewage flows to the sewage pumping station in the Clennon Valley, whence it is pumped into a trunk sewer which discharges into the English Channel off Sharkham Point, Brixham (outside Torbay).

Public Conveniences

Public Conveniences were constructed at Goodrington South Sands, Oldway Grounds and Smallcombe Road.

The Council also considered plans for a Convenience at the Clennon Valley. The site is at the future entrance to the sports ground.

The proposed Conveniences occupy a central position in the block of buildings that will ultimately comprise the main entrance to the sports arena.

PUBLIC HEALTH

Drainage and Sewerage Inspections

271 houses and flats (including Council premises) were completed during the year and considerable time was given to the supervision of the design and construction of drainage systems. 4 septic tanks were connected to main drainage. The tests and inspections carried out are classified as follows:-

New Buildings

Sewer connections inspected	...	143
Tests of drainage	...	693

Existing Buildings

Sewer connections inspected	...	7
Tests of drainage	...	138

Choked Drains

Informal action was taken in 48 instances to secure clearance of drainage obstructions.

The Council does not undertake to clear drainage stoppages, and owners are advised to make private arrangements with local building contractors. It is not always appreciated by house owners that their responsibility does not end at the boundary, but extends to the junction with the sewer.

Disinfection and Disinfestation

355 rooms, involving 84 premises, were treated for the following reasons:-

Notifiable Diseases	1	Beetles	8
Other Illnesses	14	Moths	1
New Tenancies	26	Ants	2
Flies	15	Other Causes	6
Fleas	8		

95 articles were treated as follows:-

Mattresses	20	Cushions	4
Pillows	23	Clothing	6
Blankets	17	Towels	3
Sheets	5	Carpet	1
Eiderdowns	4	Chair	1
		Library Books	11

Camping Sites

51 sites were occupied during the year by tents, caravans, chalets and other buildings of short lived materials and frequent visits were made to ensure that no public health nuisances arose. The Caravan Sites and Control of Development Act, 1960, came into force on the 29th August, and 29 applications for licences were received; all these applications were still under consideration by the Public Health and Town Planning Departments at the end of the year and no licences had been issued.

This Act gives local authorities greater control of caravan sites and the Ministry of Housing and Local Government's Model Standards, with the addition of artificial lighting in the sanitary conveniences, have been adopted by the Council. The onus of administration has been placed on the Public Health Department and the Council agreed to the appointment of a second Additional Public Health Inspector whose duties would, at present, be primarily in connection with the Act. The post had not been filled at the end of the year.

The new Act and the Model Standards were discussed by the Local Planning Authority and constituent Local Authorities at a meeting held at Totnes in September at which uniformity of interpretation and control was agreed.

Sanitary accommodation was increased at 10 sites and plans for improvements at other holiday camps were also approved.

A survey made during the last week in July gave the following figures:-

	<u>1960</u>	<u>1959</u>
Number of Campers	14,650	14,420
Number of Caravans	2,233	1,892
Number of Huts and Chalets	738	730
Number of Tents	1,337	1,504
Total	<u>4,308</u>	<u>4,126</u>

Swimming Pools

There are 4 swimming pools in use in the Urban area; all are privately owned and are located at holiday camps.

Filtration and chlorination plants are installed at the 4 pools.

28 samples were taken during the year, 24 of which proved satisfactory.

Old Metal or Marine Store Dealers

5 persons are registered as Dealers in Old Metal under Section 86 of The Public Health Acts Amendment Act, 1907.

PREVENTION OF DAMAGE BY PESTS ACT, 1949

Rodent Control

In accordance with the instructions issued by the Infestation Control Division of the Ministry of Agriculture, Fisheries and Food, 10% of the sewers in the District are test baited annually. From evidence based on the results of this test two maintenance tests were carried out in the early spring and autumn.

The tests emphasise that very few rats are to be found in the sewers in the elevated parts of the town. Takes were recorded in the sewers in the low-lying parts and although it does not seem possible to eradicate the rats completely from this area, there is no evidence to show that their numbers are increasing.

Treatments to private houses were free of charge, but a charge is made for treating business premises.

The following Table summarises the incidence of infestation and action taken and is based on returns submitted to the Minister of Agriculture, Fisheries and Food.

	<u>Council Premises</u>	<u>Dwelling Houses</u>	<u>Business Premises</u>	<u>Agricul- tural</u>	<u>TOTAL</u>
No. Properties Inspected.	32	734	164	6	936
No. infested with Rats.	18	332	11	0	361
No. infested with Mice.	1	23	3	0	27
No. Properties treated.	19	355	14	0	388

A total of 131 block control schemes was carried out.

Wasp Nests

85 wasp nests were destroyed.

HOUSING ACTS

HOUSING REPAIRS AND RENTS ACT

Inspections

A total of 141 premises were inspected for housing defects or statutory nuisances under the Housing Acts or Public Health Act, and 58 notices were served. The number of inspections made for this purpose was 204. Most of the work was carried out following the service of an Informal Notice, and it was found necessary to serve only one Statutory Notice.

Certificates of Disrepair

Applications received during 1960	...	...	...	1
Undertakings given by Landlords	...	...	...	1
Certificates of disrepair issued (all defects)	...	...	...	0
Certificates of disrepair issued (some defects only)	...	...	...	0

HOUSING PROGRESS DURING 1960

The Housing Officer has supplied information on which the following report on Council Houses is based:-

Council Houses

Forty-three houses were constructed at Foxhole during the year. These comprised 37 three-bedroomed and 6 two-bedroomed houses.

Houses were allocated to 142 families consisting of 525 persons.

Allocations were made for the following reasons:-

	<u>Families</u>	<u>Persons</u>
Overcrowded conditions	12	52
Unsuitable conditions	27	97
Health reasons	5	17
Keyworkers	3	8
Court Order	1	3
Demolition Order	1	1
Miscellaneous reasons	32	89
Transfers	61	258
	<hr/>	<hr/>
TOTAL	142	525

Housing Estates

Number of pre-war Council houses	393
Number of post-war Council dwellings at Foxhole	631
Number of post-war Council dwellings on other estates	179
	<hr/>
TOTAL	1203

The average number of persons per unit of Council accommodation during 1960 was 3.7. The average for the town as a whole is 2.6 persons per house (see Statistics Section A Table 1).

It is estimated that 2,850 people live on the Foxhole Estate.

The Housing Officer made 533 visits in connection with local applications for Council houses, and one visit was made on behalf of another local authority. Also 457 interviews were held with applicants for Council accommodation.

Housing Waiting List

The housing list was revised during the spring. At the 31st December, 1960, the waiting list contained 483 names of persons living in the town. Of these applicants 42 had not yet completed their five year waiting period. A further list amounting to 60 applications related to persons from outside the area. 208 old age pensioners and 150 applicants from two and three person families accounted for most of the demand for rehousing.

Private Enterprise Houses

A total of 231 houses was built by private enterprise during 1960.

INSPECTION AND SUPERVISION OF FOOD

Milk Supply

The Special Designated Milks on sale in the area are Tuberculin Tested and Pasteurised. Sterilised Milk is not retailed in Paignton.

Dairies and Distributors

26 persons are registered as distributors of milk.

Dealer's licenses issued during 1960, authorising the use of special designation in respect of milk retailed, were as follows:

Special Designation "Pasteurised"	26
Special Designation "Tuberculin Tested"	11
Special Designation "Tuberculin Tested (Pasteurised)"	23

There are no dairies registered under the Milk and Dairies (General) Regulations 1959.

Ice Cream

There are 103 vendors and 5 manufacturers registered for the sale or manufacture of ice cream. The types of premises retailing this commodity are as follows:-

Grocers	23	Restaurants	23
Greengrocers/Fruiterers	7	Snack Bars	10
Confectioners	49	Cinemas	3
General Stores	3	Theatres	2
Kiosks	11		
Multiple Store	1		
Holiday Camp Shops	9		

Of the 5 ice cream manufacturers, 2 manufacture by hot mix, and 3 by cold mix.

Samples

98 samples of ice cream were bacteriologically tested.

The following table gives the results, and compares them with the results of samples taken during the previous year:-

<u>Year</u>	<u>Total number of Samples</u>	<u>Percentage of Samples in Provisional Grade</u>			
		1	2	3	4
1959	82	70.7	14.8	9.7	4.8
1960	98	65.8	21.6	3.3	9.3

Note:

Owing to the numerous factors governing the hygienic quality of ice cream it is unwise to pay too much attention to the bacteriological results on any single sample. Judgement should be based rather on a series of samples. It is suggested that over a six-monthly period, 50% of a vendor's samples should fall into Grade 1, 80% into Grades 1 or 2, not more than 20% into Grade 3, and none into Grade 4.

Slaughtering and Meat Inspection

Slaughtering during the whole of the year took place at the Council's Slaughter-house at Luscombe Road, Paignton.

The tolls for use of the Slaughter-house are 10/- per unit. Slaughtering is carried out by a Contractor who deals directly with the meat traders.

The amount received in tolls to the end of the year was £632. 4s. 4d.

A total of 3,459 animals was inspected by the Public Health Inspectors during 1960 and the following Table shows the numbers affected with conditions warranting condemnation. It is pleasing to note that for the first time no bovine carcase or organ has been condemned for tuberculosis.

Details of carcasses and offal inspected and condemned in whole or in part, are shown in the following table.

	<u>Cattle</u> <u>(excl.</u> <u>Cows</u>	<u>Cows</u>	<u>Calves</u>	<u>Sheep</u> <u>and</u> <u>Lambs</u>	<u>Pigs</u>
Number killed in 1960	455	27	106	2293	578
Number inspected in 1960	455	27	106	2293	578
All diseases except Tuberculosis and Cysticerci:-					
Whole carcase condemned	1	1	3	12	1
Part carcase or organ condemned	163	13	1	168	36
Percentage affected	35.17	51.85	3.77	8.24	6.40
Tuberculosis only:-					
Whole carcase condemned	0	0	0	0	0
Part carcase or organ condemned	0	0	0	0	13
Percentage affected with tuberculosis	0	0	0	0	2.25
Cysticercosis:-					
Part carcase or organ condemned	2	0	0	0	0
Treated by refrigeration	2	0	0	0	0
Percentage affected with cysticercosis	0.41	0	0	0	0

The total weight of meat condemned at the slaughterhouse was 1 ton 12 cwt. 2 qr 8 lb., also 10 $\frac{3}{4}$ lb at Butchers' Shops.

Slaughtermen

There were three persons licensed to act as slaughtermen under the Slaughter of Animals Act, 1958.

Other Unsound Food

Food surrendered by retailers as being unfit for human consumption is listed as follows.

Canned and Preserved Food

Meat	323 tins	Sponge Puddings	4 tins
Fish	86 tins	Coffee	1 tin
Vegetables	376 tins	Pet Food	1 tin
Fruit	912 tins	Tomatoes	15 bottles
Fruit Juices	20 tins	Dried Fruits	83 packets
Preserves	18 tins	Preserves	2 jars
Soup	9 tins	Pickles	4 jars
Milk	95 tins	Salad Cream	2 jars
Cream	1 tin	Cereals	6 packets
Eggs	1 tin	Cheese	4 packets
Cereals	15 tins	Suet	1 packet
Spaghetti	3 tins	Bananas	36 boxes

Other Foods

Butter	86 lb
Dried Fruit	86¼ lb
Fish	196 lb
Pie	4¼ lb
Poultry	565 lb
Sausages	57½ lb

The total weight of all foodstuffs condemned was 2 tons 10 cwt 2 qr. 21 lb.

Disposal of Condemned Food

Condemned meat from the slaughterhouse is disposed of to a by-products manufacturing firm, who arrange for the transport.

All other condemned foodstuffs are disposed of under supervision at the Council's refuse tip.

Food samples sent for analysis

The Devon County Council Sampling Officer, in accordance with the authority given by the Food and Drugs Act, 1955, caused the following samples to be analysed.

Children's Linctus	Tea
Tonic Water	Milk (20 samples)
Wheat Germ Oil Capsules	Killgerm Ointment
Non-Alcoholic Ginger Wine Cordial	Boldo Slimming Tablets
Huskies (Lung Sweets)	Barley Sugar
Salmon Cutlets	Imported Honey
Cod Liver Oil	Cream Cakes
Margarine	Wholemeal Bread
Margarine 10% Butter	Beef Dripping
Influenza Mixture	Rum
Blackcurrant Vitamin C Health Sweets	Whisky
Seidlitz Powder	Butterys
Butter	Ground Almonds
Sponge Mixture	Beetroot in Wine Vinegar
Extra Potency Yeast Tablets	Almond Paste
Pink Salmon	Dairy Mousse
Ice Cream (4 samples)	Liquid Paraffin
Pastries containing real cream	Frankfurters
Tinned Pork	Gin

All these samples were genuine.

Inspection of Food Premises

A summary of types of food premises and inspections carried out is as follows:-

<u>Number of Premises</u>		<u>Number of Inspections</u>
55	Restaurants/Cafes/Snack Bars	176
318	Hotels, Boarding Houses	106
3	Holiday Camp Kitchens	10
6	Staff Canteens	7
36	Baker/Confectioners, Bakehouses	104
89	General Grocers, Greengrocers	168
29	Butchers, Cooked Meats	102
5	Ice Cream Manufacturers	20
13	Fishmongers	58
7	Shellfish Dealers/Processors	29
51	Licensed Premises	43
2	Beer and Mineral Water Bottlers	6
9	Wines and Spirits Merchants	9
54	Confectioners	141
2	Wholesale Confectioners	4
21	Kiosks, Refreshment Huts	36
4	Mobile Shops	5
4	Fruit and Vegetable Wholesalers	4
	Inspections of food delivery vehicles	29

Other Food Premises

46 premises are registered under Section 16 of the Food and Drugs Act, 1955, for the preparation or manufacture of sausages or potted, pressed, pickled or preserved food intended for sale.

Bakehouses	10	Fish Fryers	8
Butchers	24	Grocers	4

Food Hygiene Regulations, 1955

125 Informal Notices were served specifying work to be carried out to enable premises to comply with the Food Hygiene Regulations. 111 of these were complied with by the end of the year.

SHELLFISH

Crab meat

6 samples of crab meat were taken during the year. The results of the canned crab processed at the local factory were very satisfactory.

Bacteriological examination of crab meat

(Results given in thousands of organisms per gram of meat)

<u>Type of</u> <u>Crab meat</u>	<u>Total</u> <u>Count</u> <u>per gram</u>	<u>Chromo-</u> <u>genic</u> <u>Cocci</u>	<u>Bacillus</u> <u>Coli</u>	<u>Micro-</u> <u>cocci</u>	<u>Staph:</u> <u>Albus</u>
Red	60	10	0	5	45
Red	98	0	33	56	9
Red	35	0	19	6	10
White	70	20	14	6	30
White	85	0	48	25	12
White	120	50	50	15	5

Some faecal coli were found in one tenth of a gram of one sample each of red and white crab meat. Apart from this, organisms of the Enteric and Clostridia groups and Staphylococci were not found.

In addition to applying the test recommended by the Fishmongers' Company, samples are also examined for other types of bacteria likely to be present.

All samples are sent to the Public Health Laboratory at Exeter, whose staff have been most co-operative and helpful.

Other Shellfish

The bacteriological examination of 7 cockles, 3 mussels and 2 whelks showed that there were less than 5 B.coli per ml. of flesh, no organisms of the Enteric Dysentery group, and were therefore satisfactory.

S E C T I O N D

MISCELLANEOUS ACTS

CLEAN AIR ACT, 1956

There was no serious smoke nuisance in the area during the period under review, and minor complaints were overcome following a verbal request.

PET ANIMALS ACT, 1951

There are five premises licensed under the above Act.

RAG FLOCK ACT, 1951

Four premises are registered under the Act. No premises are licensed for the manufacture or storage of Rag Flock.

HEATING APPLIANCES (FIREGUARDS) ACT, 1952

Inspections have been made for the purpose of carrying out the duties of this Act.

SHOPS ACT, 1950

The Council is responsible for the administration of the whole of the provisions of the Shops Act.

Informal action was taken in respect of the following:

Provide staff room	1
Provide washing facilities	1
Cleanse sanitary accommodation	1
Provide sufficient ventilation	2
Hours of closing	40

There are 615 shop premises in the area, to which 344 visits were made for the purposes of the Act.

One Order made by the Devon County Council has been adopted by this Council, thus continuing a policy that has been in operation since 1912. This Order, made under Section 40, suspends the weekly half-holiday during the 4 months June to September.

AGRICULTURE (SAFETY HEALTH AND WELFARE PROVISIONS) ACT, 1956

6 Farms were inspected under this Act and all were found to have adequate toilet arrangements.

PETROLEUM (REGULATION) ACTS, 1928 AND 1936

62 licences to store 334,046 gallons of petroleum were issued.

Premises are visited periodically during the year, and all premises are visited at least once per year with the Fire Officer, who examines the fire fighting appliances and gives valuable advice on the subject of fire prevention. Licensees are requested to provide two gallon foam extinguishers in the vicinity of the storage tanks.

The testing of tanks in use for more than twenty years was continued. One tank was found to be leaking and was replaced, and six others were found to be satisfactory.

One Notice was served requesting the following work to be carried out:

Overhaul fire extinguishers .. 1

On new installations five new underground tanks were tested. Four tanks came into dis-use and were filled with sand and concreted over.

EXPLOSIVES ACTS, 1875 AND 1923

Classification of Stores:

34 licences were issued for the storage of gunpowder and mixed explosives:

Explosives in magazine - Mode "A"	.. 2
Shops for the sale of cartridges, Class 6 Division 3	.. 4
Shops for the sale of fireworks, Class 7 Division 2	.. 28

SECTION E

FACTORIES ACTS 1937 TO 1959

URBAN DISTRICT OF PAIGNTON

The following is a summary of information required in respect of the year 1960. A total of 161 inspections was made in respect of 172 premises listed in the Factories Register.

Part 1 of the Act

1. Inspections for purposes of provisions as to health

(i) Factories without Mechanical Power: (Sections 1,2,3,4 and 6)

Number on Register	...	...	18
Inspections	...	...	19
Written Notices	...	...	0
Occupiers prosecuted	..	...	0

(ii) Factories with Mechanical Power: (Section 7)

Number on Register	...	...	136
Inspections	...	...	122
Written Notices	...	...	1
Occupiers prosecuted	..	...	0

(iii) Other premises under the Act: (Section 7)

(Electric Stations, Institutions, Sites of Building Operations, Works of Engineering Construction, but excluding Outworkers' Premises).

Number on Register	...	...	18
Inspections	...	...	20
Written Notices	...	...	0
Occupiers prosecuted	..	...	0

2. Cases in which Defects were found

<u>Defect</u>	<u>Found</u>	<u>Remedied</u>	<u>Defects referred</u>	
			<u>to H.M.</u>	<u>by H.M.</u>
			<u>Inspector</u>	<u>Inspector</u>
Sanitary Conveniences (S.7)				
(a) Insufficient	0	0	0	0
(b) Unsuitable or Defective	13	13	0	2
(c) Not separate for sexes	0	0	0	0

Number of cases in which prosecutions were instituted: Nil.

PART VIII OF THE ACT

Outwork

(Sections 110 and 111)

Nature of Work	Section 110			Section 111	
	No. of out- workers in August list required by Section 110 (1) (c)	No. of cases of default in sending lists to the Council	No. of prosecu- tions for failure to supply lists	No. of instances of work in unwhole- some premises	Notices served
(1)	(2)	(3)	(4)	(5)	(6)
Wearing) Making apparel) etc.	1	0	0	0	0
TOTAL	1	0	0	0	0

(7) There were no prosecutions.

SECTION F

RIPARIAN HEALTH DISTRICT OF PAIGNTON, 1960 - (SUMMARISED)

The above Report, based on the instructions of the Ministry of Health contained in Circular 33/52 and 16/55 and in Form Port 20 was submitted to the Ministry in March, 1961.

No coastwise or foreign shipping entered the harbour during the year, activity being chiefly connected with local fishermen and with yachtsmen and pleasure craft.

Facilities exist for supplying boats with drinking water. Local doctors and the Hospital Service would deal with any cases of sickness and special arrangements exist for treatment of infectious illness and smallpox.

A copy of the detailed report is available for inspection at the Public Health Department.

<p>Section 110</p> <p>No. of instances of work in served wholesale some premises</p> <p>(1) (2) (3) (4) (5) (6)</p>	<p>Section 110</p> <p>No. of of in to the Council to supply list</p> <p>(1) (2) (3) (4) (5) (6)</p>	<p>Section 110</p> <p>No. of workers in August 1960 reported by list to Section 110 (1) (2) (3) (4) (5) (6)</p>	<p>Section 110</p> <p>No. of workers in August 1960 reported by list to Section 110 (1) (2) (3) (4) (5) (6)</p>
0	0	0	Wearing (Masks) etc.
0	0	0	TOTAL

