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URBAN DISTRICT OF PAIGNFON



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ANNUAL REPORT

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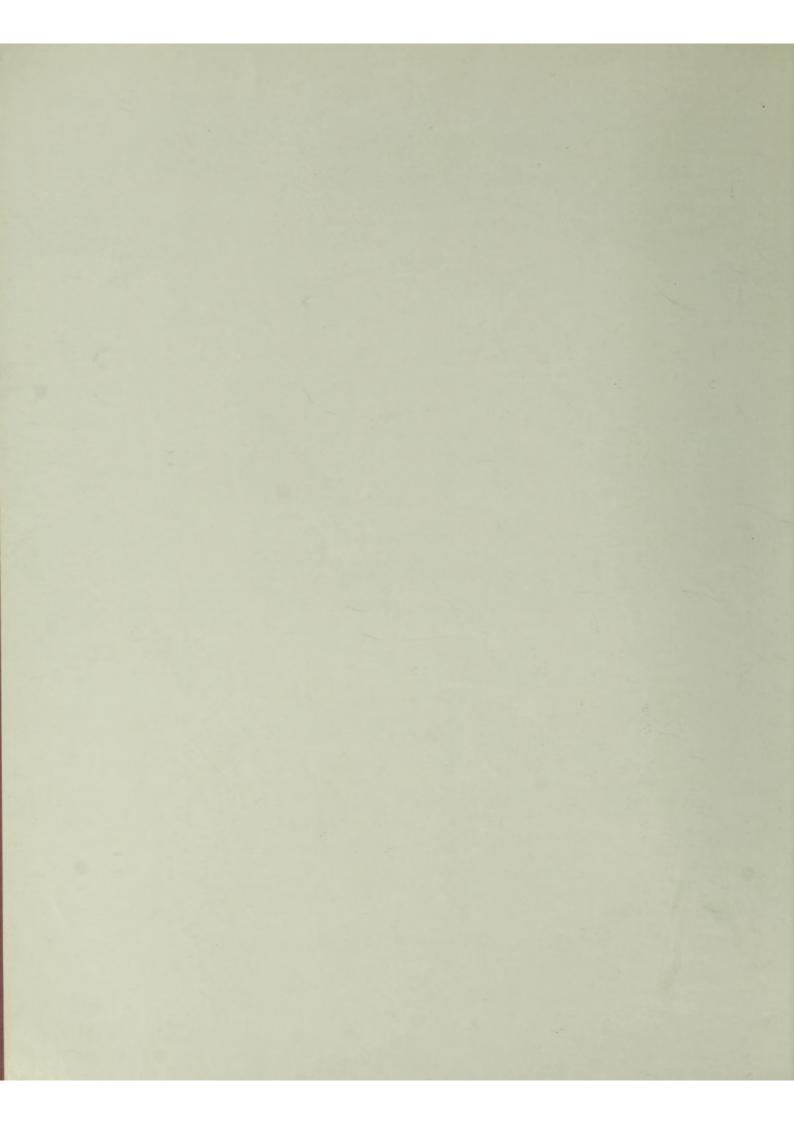
HEALTH OF THE AREA







Photograph by Aero Pictorial Ltd.



Urban District of Paignton

Annual Report on the Health of the Area for the year 1964

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PAIGNTON URBAN DISTRICT

REPORT OF THE MEDICAL OFFICER OF HEALTH

FOR THE YEAR 1964

preface

I feel I must open my introduction to the 1964 Annual Report with a tribute to former Councillor Mr. G. W. Cornelius, J.P., who retired from the Paignton Urban District Council after twenty-four years service, in April, 1964. His retirement brought to an end what for all of us in the Health Department has been a most happy era. Mr. Cornelius had been Chairman of the Public Health Committee for sixteen years and had been personally involved in the selection and appointment of the staff of the Health Department. He had a far-seeing eye, was always enthusiastic about new ideas and improvements, feared no one, was most approachable and always gave great encouragement to the staff. He also had a happy knack of being able to sort out adminstrative difficulites to everyone's satisfaction and in some respects acted as a sort of father confessor to the staff. We all wish him a very happy retirement and miss seeing him and his mischevious smile in the department. His successor in the Chair was Councillor Mr. E. C. Mumford, J.P.

VITAL STATISTICS

Population

The Registrar General estimated that the mid-year population was 31,000 persons an overall increase of 820 since mid-1963. Deaths exceeded births by 75 persons, an improvement over the previous year (when the figure was 139). The area of the Urban District remained unaltered, and owing to building development the density of houses rose to 2.258 per acre and the population per acre to 5.975. On the other hand the density of persons per house at 2.646 remains substantially the same as before, indicating that the provision of new housing is matching the population increase.

Births and Deaths

The standardised live birth rate at 18.66 per 1,000 population is above the National Average of 18.4 and the standardised death rate at 9.43 per 1,000 population is below the National Average of 11.3. Illegitimate births at 47 shows an increase of 10 over the previous year and is a sad reflection upon the low moral standards of a small section of our population.

Heart and Circulatory diseases caused 279 deaths (54%) whilst Cancer caused 94 deaths (18%). Two deaths were from Tuberculosis which is somewhat unusual these days. Six persons died as a result of motor vehicle accidents, there were five other types of accident and three suicides.

COMMUNICABLE DISEASES

Seven types of infectious disease were notified, the greatest number arising from an outbreak of measles in the Autumn of 1964. A short sharp outbreak of food poisoning, the cause of which has remained unsolved, caused a great deal of inspectorial work over a period of several weeks.

Administrative changes were made in connection with the hospital treatment of any cases of smallpox which might occur in the area.

Very few cases of infectious illnesses arose as a result of the influx of holiday visitors.

The Public Health Inspectors were extra busy during June checking up on batches of tins of corned beef suspected of being implicated in the Aberdeen Typhoid Fever outbreak. No tins from suspected batches were found at Paignton.

GENERAL HEALTH

Refuse Disposal

In the Autumn the Council started an experimental paper sack scheme in part of the Foxhole Estate. Conventional dustbins were replaced by paper sacks mounted on special stands. The scheme, which is already operated by at least one private holiday camp in the Torbay area is also operated by a number of local authorities in England. It has several advantages particularly on the grounds of cleanliness and elimination of nuisances, but a disadvantage is the initial capital cost of providing the special stands which is considerable. From purely a public health hygiene viewpoint it is the best method for refuse collection I have yet seen and I would like to see the scheme extended to the rest of the area, and particularly to hotels, cafes and restaurants.

Holiday Camps

A good deal of inspectorial and advisory work has arisen in connection with the implementation of the requirements of the Caravan Sites and Control of Development Act, 1960, which lays down minimum standards for Holiday Camps. Considerable progress towards reaching these standards has been achieved and with few exceptions conditions are generally satisfactory.

In conclusion I wish to record my appreciation of the co-operation received during the year from Councillors, particularly the Public Health Committee and my colleagues on the staff.

JOHN WILDMAN

Medical Officer of Health.

September, 1965.

Soliday Caapa

A good deal of imspectorial and advisory work has arisen in controlida

PUBLIC HEALTH DEPARTMENT - 1964

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: Paignton 56371 Extn. 59

PUBLIC HEALTH INSPECTORS

Chief Public Health Inspector

S. H. BONE, Cert. S.I.E.J.B., Meat Cert., M.A.P.H.I. (Also Housing Officer, Explosives and Petroleum Officer).

Senior Additional Public Health Inspector

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

Additional Public Health Inspectors

D. H. POOLE, Cert. S.I.E.J.B., Meat Cert., M.A.P.H.I. (Resigned November, 1964).

D. TABERON, Cert. S.I.E.J.B., Meat Cert., M.A.P.H.I.

CLERICAL

Mrs. S. BEAUMONT (M.O.H. Clerk/Shorthand-typist)

Miss N. HART

Mrs. G. COLLINGS

RODENT OPERATIVE/DISINFECTOR

E. R. ATTWOOD

PUBLIC HEALTH COMMITTEE

The Chairman of the Public Health Committee for the Session 1964/65 was Councillor E. C. MUMFORD, J.P., and the Vice-Chairman was Councillor J. C. P. KINGSLAND.

SECTION A

VITAL STATISTICS AND GENERAL STATISTICS 1964

TABLE 1

Figures for 1963 are shown in brackets

POPULATION:

Estimated Mid-Year Population of Paignton Urban District

31,000 (30,180)

| Natural increase or decrease | | - | 75 | (-139) |
|------------------------------|------|---|-----|--------|
| Migration in or out | | + | 895 | (+509) |
| Total increase or decrease | | + | 820 | (+370) |

GENERAL STATISTICS:

Area of Paignton Urban District in Acres 5,188

| Area of pleasure grounds (acres) | 349.024 |
|------------------------------------|-------------|
| Area of foreshore (acres) | 151.300 |
| Length of coastline (miles) | 4.58 |
| Coastline owned by Council (miles) | 3.66 |

Number of Inhabited Houses according to Rate Books

11,656 (11,291)

| Number of Houses per acre | 2.258 |
|-----------------------------|-----------|
| Number of Persons per acre | |
| Number of Persons per house | 2.646 |

Rateable Value of District £1,528,598

This is less than in 1963 due to a special review and £12,000 reductions given in respect of nearly 600 appeals in 1964.

Sum Represented by a Penny Rate \$6,279

VITAL STATISTICS AND GENERAL STATISTICS 1964

TABLE 2

Figures for 1963 are shown in brackets

BIRTHS:

| Standardised Live Birth Rate per 1,000 population | 18.66 | (17.8) |
|---|-------|---------|
| Area Comparability Factor for Births | 1.33 | (1.33) |
| Number of Live Births | | |

| | Males | Females | Total | |
|------------------------|-------|---------|-------|--|
| Total | 227 | 208 | 435 | |
| Legitimate | 203 | 185 | 388 | |
| Illegitimate | 24 | 23 | 47 | |
| Number of Still Births | 0 2 | 2 | 4 | |

DEATHS:

| Standardised Death Rate per 1,000 population | 9.43 | (10.9) |
|--|------|---------|
| Area Comparability Factor for Deaths | 0.61 | (0.61) |
| Number of Deaths | | |

| | Males | Females | Total |
|-------------------------------|-------|---------|-------|
| All Ages - Total | 232 | 278 | 510 |
| Deaths of Infants under 1 yr. | 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 13.79 (24.8)

COMPARISON WITH RATES FOR ENGLAND AND WALES

| BIRTH RATE: 18.4 (18.2) DEATH | RATE: | 11.3 | (12.2) |
|-------------------------------|-------|------|--------|
|-------------------------------|-------|------|--------|

Infantile Mortality Rate 20.0 (21.1) (Infants under 1 year of age)

PREVALENCE OF AND CONTROL OVER INFECTIOUS DISEASES

NOTIFIABLE DISEASES: Cases Notified During 1964

TABLE 1

Age Group in Years

| | | Under | | | | | Over |
|----------------------|-------|-------|----|--------|---------|-----|------|
| DISEASE | TOTAL | 1 | 1- | 5- | 15- | 25- | 65 |
| Scarlet Fever | 1 | 0 | 0 | 1 | 0 | 0 | 0 |
| Whooping Cough | 2 | 0 | 2 | 0 | 0 | 0 | 0 |
| Measles | 240 | 4 | 98 | 137 | 1 | 0 | 0 |
| Dysentery | 3 | 0 | 0 | 0 | 0 | 2 | 1 |
| Erysipelas | 1 | 0 | 0 | 0 | 0 | 1 | 0 |
| Food Poisoning | 13 | 0 | 0 | 2 | 1 | 8 | 2 |
| Tuberculosis (Lungs) | 45 | 0 | 0 | 1 diat | S 1 148 | 2 | 0 |

TABLE 2

| | | | Incidence 1 | by Quarte | rs |
|----------------------|-------|------------|-------------|-----------|-----|
| DISEASE | TOTAL | <u>1st</u> | 2nd | 3rd | 4th |
| Scarlet Fever | 1 | 0 | 0 | 0 | 1 |
| Whooping Cough | 2 | 0 | 1 | 0 | 1 |
| Measles | 240 | 1 | 11 | 43 | 185 |
| Dysentery | 3 | 0 | 1 | 0 | 2 |
| Erysipelas | 1 | 1 | 0 | 0 | 0 |
| Food Poisoning | 13 | 0 | 0 | 13 | 0 |
| Tuberculosis (Lungs) | 4 | 2 | 2 | 0 | 0 |
| | | | | | |

INTERNATIONAL CERTIFICATES OF VACCINATION

During the year 440 certificates of Smallpox and Cholera vaccination in respect of persons travelling abroad were authenticated by the Public Health Department.

NOTIFIABLE DISEASES

Measles

An outbreak of measles during the late summer and early autumn of 1964 accounted for 240 notifications from doctors.

Food Poisoning

Thirteen cases of acute food poisoning were reported or discovered during the course of investigations. The history was that of a toxin type illness which caused acute stomach pains, nausea, vomiting and diarrhoea lasting from six to twelve hours, and leaving the patients very weak afterwards. ^Various foodstuffs including crab meat came under suspicion and close scrutiny, but in no instances were pathogenic organisms isolated from any foodstuff sampled (including the remains of partly eaten meals), or from patients themselves. The outbreak which only lasted one day caused the Public Health Department several weeks of work.

Smallpox

Arrangements for the hospital treatment of smallpox have altered. Upton Pyne Smallpox Hospital, Exeter, has closed down and any smallpox cases would have to be sent either to Liskeard in Cornwall or in certain circumstances to Ivybridge, Devon. The nearest official Smallpox Consultant is at Penzance.

Partly because smallpox in this country is now fortunately rare (due to energetic International Control and smallpox vaccination policy) the number of available doctors sufficiently knowledgeable about the diagnosis and treatment of smallpox is becoming less.

| CAUSES | OF | DEATH | DURING | THE | YEAR | 1964 |
|--------|----|-------|--------|-----|------|------|
| | | | | | | |

| Line No | <u>•</u> | M | F | Total |
|----------------------|---|---------|---------|------------------|
| | ALL CAUSES | 232 | 278 | 510 |
| 1 | Tuberculosis, respiratory | 1 | 0 | 1 |
| 2 | Tuberculosis, other | 1 | 0 | 1 |
| 34 | Syphilitic disease | 0 | 0 | 0 |
| 4 | Diphtheria | 0 | 0 | 0 |
| 56 | Whooping Cough | 0 | 1 | 63 1 |
| 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 | 8 | 10 | 18 |
| 11 | " " lungs, bronchus | 15 | 5 | 20 |
| 12 | " " breast | 0 | 8 | 8 |
| 13 | " " uterus | | 7 | 7 |
| 14 | Other malignant and lymphatic neoplasms | 26 | 27 | 53 |
| 15 | Leukaemia, aleukaemia | 1 | | 6 2 |
| 16 | Diabetes | 0 | 52 | |
| 17 | Vascular lesions of nervous system | 32 | 47 | 79 |
| 18 | Coronary disease, angina | 59 | 48 | 107 |
| 19 | Hypertension with heart disease | 4 | 2 | 6 |
| 20 | Other heart disease | 26 | 41 | 67 |
| 21 | Other circulatory disease | 7 | 11 | 18 |
| 22 | Influenza | 1 | 1 | 2 |
| 23 | Pneumonia | 11 | 11 | 22 |
| 24 | Bronchitis | 13 | 3 | 16 |
| 25 | Other diseases of respiratory system | 2 | 1 | 34 |
| 26 | Ulcer of stomach and duodenum | 2 | 2 | |
| 27 | Gastritis, enteritis and diarrhoea | 0 | 33 | 34 |
| 28 | Nephritis and nephrosis | 1 | 3 | 4 |
| 29 | Hyperplasia of prostate | 2 | - | 2 |
| 30 | Pregnancy, childbirth, abortion | - | 0 | 0 |
| 31 | Congenital malformations, | 0 | 2 | 2 |
| 32 | Other defined and ill-defined diseases | 16 | 2 28 | 44 |
| 33 . | Motor vehicle accidents | 3 | 34 | 6 5 3 0 |
| 34 | All other accidents | 1 | 4 | 5 |
| 33 34 35 36 | Suicide | 0 | 30 | 3 |
| 36 | Homicide and operations of war | 0 | 0 | 0 |
| | | | | |

SECTION B

GENERAL PROVISION OF HEALTH SERVICES FOR PAIGNTON 1964

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, 1 Barnfield Crescent, 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, Health Department, County Hall, 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 (Tele: Paignton 59131) on Tuesday and Thursday afternoons; at the Baptist Church Hall, Preston, Paignton on Wednesday afternoons and on Tuesday afternoons at the Devon County Council Clinic, Smallcombe Road, Foxhole, Paignton.

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

The Devon County Council Home Help Organiser has an office at the Central Clinic, 14 Midvale Road, Paignton (Telephone: Paignton 59131).

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.

Ambulance Service

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.

Doctors requiring an ambulance are advised to telephone the Ambulance Radio Control Centre at Torquay, Telephone: 39345. However it is still permissible to telephone the local Ambulance Station at Littlegate Road, Paignton, Telephone: 57602.

For infectious disease other than smallpox, ambulance arrangements are still 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 Liskeard Smallpox Hospital, Cornwall. Arrangements for transport of such cases are made through Torbay Ambulance Radio Control Centre and the Plymouth City Ambulance Service who will provide the necessary ambulance facilities.

Hospital Car Services

The Hospital Car Service (orgainsed by the S.J.A.B., B.R.C.S., and W.V.S.) operates 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 Social Workers in Mental Health, Miss O. F. Evans and Mr. W. J. Gliddon, Central Clinic, 14 Midvale Road, Paignton.

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. Emergency treatment in Hospital of cases of Acute Poisoning may be obtained at the Torbay Hospital, Torquay. A Regional Poisons Bureau is also maintained at Guy's Hospital, London.

MEDICAL AND DENTAL SERVICES

There are 22 General Medical Practitioners together with 13 Dentists and a School Dental Clinic in Paignton.

OTHER SERVICES

Nurseries

There are three Day Nurseries in the District. One of them is also a residential nursery.

Old People's Welfare

A number of voluntary agencies including the Guild of Social Service (Telephone: 57604) cater for the needs of old people. The service includes a Meals-on-Wheels service.

Chiropody Service

A County Council Chiropodist operates a foot clinic at the Central Clinic 14 Midvale Road, Paignton. Treatment is available for handicapped persons, the elderly and any expectant mothers who might be in need of chiropody. Most cases are referred to the clinic by the family doctor, but there is provision for health visitors, district nurses and voluntary agencies to refer cases to the County Medical Officer.

Citizen's 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 are arranged by appointment. (Telephone Paignton 43343 between 9 and 10 a.m. on Tuesdays, Wednesdays and Fridays).

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SECTION C

SANITARY CIRCUMSTANCES OF THE AREA

WATER SUPPLY

Source of Supply

Water is now supplied by the South West Devon Water Board.

In general the water supply to Paignton is derived from two moorland catchment areas known as Holne and Swincombe. Holne is an impounding reservoir of a capacity of 190,000,000 gallons and Swincombe is a river intake which is piped to Holne via a 24 inch diameter bitumen lined steel main.

During the summer months water is also obtained from the South West Devon Water Board's Radial Collector above Totnes Weir, and is pumped to Paignton through a 15 inch diameter concrete lined main.

Treatment

All the water is treated with chlorine before use, and where necessary it is also filtered or undergoes pH correction.

Quality

Regular testing showed that the water was of excellent quality. A total of 104 samples comprising 20 from reservoirs and 84 from taps was examined.

Chemical

The result of a chemical analysis of the treated water on 1st April, 1964, was as follows:-

| Chemical | Results in . | Parts per Million |
|-----------------|--------------|-----------------------|
| Appearance | ••• ••• | Bright with particles |
| Colour | | 12 (Hazen scale) |
| Turbidity | | less than 3 units |
| Odour | | None |
| Free Carbon Die | oxide | Trace |

Chemical Results in Parts per Million

| Electric Cond | luctivity | | | | 49 |
|---------------|--------------|--------|----------------|---------------|------------------|
| Chlorine pres | sent as Chlo | ride | | | 7 |
| Dissolved Sol | ids dried a | t 180° | · · · · | | 36 |
| Alkalinity as | a Calcium Ca | rbonat | e | | 10 |
| Hardness: | Total | | | | 15 |
| | Carbonate | | | | 10 |
| | Non-Carbon | ate | | | 5 |
| Nitrate Nitro | gen | | ••• | | 0.0 |
| Nitrite Nitro | gen | | | | Absent |
| Ammoniacal Ni | trogen* | ••• | | | 0.000 |
| Albuminoid Ni | trogen* | | | | 0.025 |
| Oxygen absorb | ed | | | | 0.90 |
| Residual Chlo | rine | | | | Absent |
| Metals: | Iron | | | | 0.10 |
| | Zinc | | | | Absent |
| | Copper | | | | Absent |
| | Lead | | | | Absent |
| T | | | Station of the | Stor. and the | an out the other |

Hydrogen Ion Concentration equivalent to pH

*To convert to Ammonia multiply by 1.21

This sample is practically clear and bright in appearance, has a reaction slightly on the alkaline side of neutrality and is free from metals apart from a minute trace of iron. The water is soft in character and has a fairly low content of mineral and saline constituents. It is of a high standard of organic quality.

7.3

These results are indicative of a water which, from the aspect of the chemical analysis, is pure and wholesome in character and suitable for drinking and domestic use.

A fluoride estimation done some years ago showed that the water contained 0.096 parts per million of natural fluoride - less than one tenth of the recommended amount.

The treated water is not plumbosolvent.

REFUSE, SEWAGE DISPOSAL AND DRAINAGE

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 collection from private households.

During the year 19,980 tons of refuse were collected and disposed of by controlled tipping in part of the Clennon Valley. This is part of a long term plan to reclaim land which will ultimately be used for sporting facilities.

The quantity of refuse increases yearly, as shown by the following table:-

| Year | Tons Collected |
|------|-------------------|
| 1960 | 13,403 |
| 1961 | 13,468 |
| 1962 | 14,062 |
| 1963 | 15,206 |
| 1964 | 19,980 |

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). No foul sewers from Paignton discharge into Torbay.

Storm Water and New Main Drainage Scheme

Stage II of the work continued during the year. This brought the contractors into the centre of the town and into some of the residential districts.

Public Conveniences

Free hand washing facilities are provided at 12 men's and 14 women's conveniences out of a total of 19 men's and 19 women's conveniences in the District.

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PUBLIC HEALTH

Drainage and Sewerage Inspections

276 houses and flats were completed during the year and considerable time was given to the supervision of the design and construction of drainage systems. The tests and inspections carried out are classified as follows:-

New Buildings

| Sewer | connections | inspected | 126 |
|-------|-------------|-----------|---------|
| | of drainage | | 504 |

Existing Buildings

| Sewer | connections i | nspected | 1 |
|-------|---------------|----------|---------|
| Tests | of drainage | | 145 |

Choked Drains and Sewers

Informal action was taken in 105 instances to secure clearance of obstructions.

Disinfection and Disinfestation

Treatment was carried out for the following reasons :-

New Tenancies 5 Deaths 1 Infectious Disease 7 Other reasons 36

6 articles were treated as follows:-

Blankets 3 Books 3

Camping Sites

There were 60 sites occupied during the year by tents, caravans, chalets and other buildings of short lived materials, this being an increase of one site since the previous year. Two sites, Waterside and Grange Court are owned by Paignton Council.

460 visits were made to the camping sites during the year.

With generally good co-operation from those concerned, improvements in the sanitary accommodation and general facilities were carried out on a number of the camps, including Grange Court and Waterside Camp. There is main drainage at twentyfive camps, and many camps have installed water storage tanks, which eases the load on the water mains at peak draw off periods.

A survey was made during the last week in July and first week in August and gave the following figures:-

| | 1963 | <u>1964</u> |
|----------------------------|--------|-------------|
| Number of Campers | 19,436 | 19,799 |
| Number of Caravans | 2,828 | 2,741 |
| Number of Huts and Chalets | 835 | 949 |
| Number of Tents | 1,924 | 2,005 |

Some road side and car park camping was reported, but no survey was carried out.

Swimming Pools

There are three swimming pools at holiday camps and two at schools in the Urban Area. All are equipped with filtration and chlorination apparatus.

Old Metal or Marine Store Dealers

3 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, ten per cent 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.

| | Council Premises | Dwelling Houses | Business Premises | Agricul- tural | TOTAL |
|-----------------------------|---------------------|--------------------|----------------------|-------------------|-------|
| No. Properties Inspected | 67 | 552 | 219 | 14 | 852 |
| No. infested with Rats | 24 | 206 | 44 | 7 | 281 |
| No. infested with Mice | 6 | 16 | 8 | 0 | 30 |
| No. Properties Treated | 30 | 222 | 52 | 7 | 311 |

Wasp Nests

21 wasp nests were destroyed.

HOUSING ACTS

HOUSING REPAIRS AND RENTS ACT

Inspections

A total of 166 premises was inspected for housing defects or statutory nuisances under the Housing Acts or Public Health Acts, and 69 notices were served. The number of inspections made for this purpose was 262. The work was carried out following the service of Informal Notices.

No unfit houses were demolished during the year.

HOUSING PROGRESS DURING 1964

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

Council Houses

Allocations were made for the following reasons:-

| Overcrowded Conditions | 5 |
|------------------------|----|
| Unsuitable Conditions | 20 |
| Health Reasons | 1 |
| Staff | 11 |
| Court Orders | 1 |
| Transfers | 53 |
| Miscellaneous Reasons | 27 |

- 19 -

Housing Estates

| Number of Council houses | 390 |
|---|-----|
| Number of houses at Foxhole | 355 |
| Number of maisonettes at Foxhole | 13 |
| Number of flats at Foxhole | 304 |
| Number of bungalows at Foxhole | 12 |
| Number of houses let to Standard Telephones | |
| & Cables Ltd., at Foxhole | 100 |
| Number of houses on other estates | 155 |
| Number of flats on other estates | 83 |

Housing Waiting List

The Housing List at the end of the year was as follows, 234 applicants on the general list and 255 applicants on the pensioners' list, making a total of 489 applications.

421 interviews concerning applications for Council houses were held at the Public Health Department. 338 visits were made in connection with applications for Council premises. 230 inspections were made of Council properties during the year.

INSPECTION AND SUPERVISION OF FOOD

Ice Cream

There are 139 vendors and 4 manufacturers registered for the sale or manufacture of ice cream. The types of premises retailing this commodity are as follows:-

| Grocers | 32 | Holiday Camp Stores | 13 |
|-------------------------|----|---------------------|----|
| Greengrocers/Fruiterers | 12 | Garage Sales Shops | 2 |
| Confectioners | 57 | Restaurants | 23 |
| General Stores | 5 | Snack Bars | 11 |
| Kiosks | 14 | Cinemas | 3 |
| Multiple Store | 1 | Theatres | 2 |
| | | Bingo Hall | 1 |

Of the four ice cream manufacturers two manufacture by hot mix, and two by cold mix.

Samples

Three samples of ice cream were tested bacteriologically, all were placed in Grade II (fair).

Unsound Food

The total amount of food condemned was approximately one ton and nineteen hundred weights. The types of food are listed below :-

Canned and Preserved Food

| Meat | 272 | cans | Preserves | 11 | 201 0.0 |
|-------------|-----------|------|---------------|------|---------|
| Fish | | cans | | | cans |
| Fruit | | | Milk | - 89 | cans |
| | Land Land | cans | Cream | 15 | cans . |
| Vegetables | 311 | cans | Milk Puddings | | cans |
| Fruit Juice | 21 | cans | Spaghetti | | can |
| Frozen Eggs | 1 | can | Dog Food | | can |

Other foods

| Biscuits | 00 | | | |
|--------------|-----|---------|--------|-----------|
| | 00 | lb. | Meat | 95 lb. |
| Jelly | 1 | jar | Fish | 225 lb. |
| Fruit | 620 | • | | |
| Com Dan la | | | Grapes | 80 lb. |
| Soup Powder | 16 | packets | Milk | 11½ pints |
| Dried Prunes | 120 | lb. | Cheese | 59 lb. |

Refrigeration breakdowns were the cause of the following condemnations:-

Ice Cream Products: 250 lb. 1,379 packets of frozen food:

4 cwt. 2 1b. 8 oz.

Condemned foodstuffs were disposed of under supervision at the Council's refuse tip.

Food Samples sent for Analysis

The Public Health Inspector of the Devon County Council in accordance with the authority given by the Food and Drugs Act, 1955, caused the following samples to be analysed during the year :-

| Sunny Spread | Milk (10 Samples) |
|-----------------------------------|----------------------------|
| Plain Chocolate | Fish Cakes |
| Menthol and Eucalyptus Drops | Choc-o-lait Biscuits |
| Beef Sausages | Whisky |
| Liver Sausage | Brandy |
| Tinned Steak and Kidney Pie | Clotted Cream Fudge |
| Home made Toffee | Ice Cream Wafer with Cream |
| Devonshire Clotted Cream Toffee | Ice Cream |
| Meringues with real Cream | Dressed Crab |
| Cockles in pure Malt Vinegar | Butter |
| Cream Cheese Spread Hamburgers | Marzipan Roll |

All the above samples were found to be genuine.

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The following samples were defective:-

- Bread the whole of the bread was heavily contaminated with a growth of mould; the extent and character of the mould was such that it would have required a long period of time to develop. The defendants were fined £10. Os. Od. plus £3. 3s. Od. Analyst's fee plus £3. 3s. Od. Advocate's fee at Paignton Court on 9th December, 1964.
- Bread one slice of bread contained a flour weevil. No action.
- Milk contained 3% added water was 19% deficient in fat. No action.

Inspection of Food Premises

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

| Number of Premises | ann Concerngeger epplicantinger the Concer b Departmenter 19 19 That ta dp 195 basis is | Number of Inspections |
|-----------------------|--|--------------------------|
| 56 | Restaurants/Cafes/Snack Bars | 139 |
| 315 | Hotels, Boarding Houses | 43 |
| 3 | Holiday Camp Kitchens | 2 |
| 36 | Staff Canteens | 3 |
| 30 89 | Baker/Confectioners, Bakehouses | 32 |
| 89 | General Grocers, Greengrocers | 129 |
| 29 | Butchers, Cooked Meats | 87 |
| 4 | Ice Cream Manufacturers | 4 |
| 13 | Fishmongers/Fryers | 31 |
| 7 | Shellfish Dealers/Processors | 4 |
| 53 | Licensed Premises | 54 |
| 2 | Beer and Mineral Water Bottlers | 2 |
| 9 | Wines and Spirits Merchants | 2 |
| 59 | Confectioners | 8 |
| 2 | Wholesale Confectioners | 3 |
| 21 | Kiosks, Refreshment Huts | 11 |
| 4 | Mobile Shops | 12 |
| 4 | Fruit and Vegetable Wholesalers | 5 |
| 2 | Milk Depots | 4 |
| | Inspections of food delivery vehicles | 23 |
| | | |

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A total of 70 Notices was served.

Other Food Premises

47 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 | Small Goods Factory 1 |

SECTION D

MISCELLANEOUS ACTS

CLEAN AIR ACT, 1956

There was no serious smoke nuisance in the area during the period under review, and minor infringements were remedied informally.

PET ANIMALS ACT, 1951

There are four 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.

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:-

| | | 2 |
|-----------------|----------------------------|----|
| | y accommodation | 2 |
| Provide suffici | ent sanitary accommodation | 1 |
| Hours of closin | g | 34 |

There are 623 shop premises in the area, to which 163 visits were made for the purpose 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 four months June to September. The Council by an Order made under Section 41 of the Act subsituted the hour of 9.30 p.m. for the general closing hours. The Order is applicable to part of the Urban District and is operative for the four months June to September each year.

Sunday Trading Order, 1962

In 1962 a further Order made under Section 51 of the Shops Act, 1950, permitted certain Sunday trading within parts of the Urban District on eighteen specified Sundays.

AGRICULTURE (SAFETY HEALTH AND WELFARE PROVISIONS) ACT. 1956

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

DISEASES OF ANIMALS (WASTE FOODS) ORDER 1957

One premises was inspected during the year, and the requirements of the Order were complied with.

PETROLEUM (REGULATION) ACTS, 1928 AND 1936

63 licences to store 409,586 gallons of petroleum were issued. 2 x 3,000, 1 x 2,000 and 1 x 500 gallon tanks were installed during the year.

One existing five hundred gallon tank was tested, having been in use for over twenty years.

Six tanks came into disuse, three were filled in with sand, two with concrete and one with water.

EXPLOSIVES ACTS, 1875 AND 1923

Classification of Stores:-

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

Explosives in magazine - Mode "A" ... 1 Shops for the sale of cartridges, Class 6 Division 3 ... 4 Shops for the sale of fireworks, Class 7 Division 2 ... 27

OFFICES, SHOPS AND RAILWAY PREMISES ACT, 1963

382 premises were registered during the year as follows:-

| Offices | 93 |
|-------------------------------------|--------|
| Retail Shops | 244 |
| Wholesale Shops, Warehouses | 12 |
| Fuel Storage Depots | 0 |
| Catering Establishments open to the | 0.3710 |
| Public, Canteens | 33 |

25 inspections were made of the registered premises.

SECTION E

FACTORIES ACT, 1961

URBAN DISTRICT OF PAIGNTON

The following is a summary of information required in respect of the year 1964. A total of 116 inspections was made in respect of 174 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)

(ii

| | Number on Register | | | 11 | |
|---|--|-------|-----|-----|--|
| | Inspections | | | 5 | |
| | Written Notices | | | õ | |
| | Occupiers prosecuted | ••• | ••• | 0 | |
|) | Factories with Mechanical P (Section 7) | ower: | | | |
| | Number on Register | | | 125 | |
| | Inspections | | | 73 | |
| | Written Notices | | | 0 | |
| | 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 | 000 | 38 |
|----------------------|-----|--------|
| Inspections | | 38 |
| Written Notices | | 0 |
| Occupiers prosecuted | | 0 |

2. Cases in which Defects were found

| | | | | Defects r | referred |
|------|------------------------------------|-------|----------|----------------------|----------------------|
| Sani | Defect itary Conveniences (S.7) | Found | Remedied | to H.M. Inspector | by H.M. Inspector |
| (a) | Insufficient | 0 | 0 | 0 | 0 |
| (b) | Unsuitable or Defective | 15 | 15 | 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 133 and 134)

| Six tanks o | Section 133 | | | Section 134 | | |
|----------------------------------|--|--|---|--|--------------------------|--|
| Nature of Work (1) | No. of out- workers in August list required by Section 110 (1) (c) (2) | No. of cases of default in sending lists to the Council (3) | No. of prosecu- tions for failure to supply lists (4) | No. of instances of work in unwhole- some premises (5) | Notices served (6) | |
| Wearing) Making apparel) etc. | 4 | 0 | 0 | 0 | 0 | |
| TOTAL | 4 | 0 | 0 | 0 | 0 | |

(7) There were no prosecutions.

SECTION F

RIPARIAN HEALTH DISTRICT OF PAIGNTON 1964

A nil return in respect of the Riparian Health District of Paignton except for the under mentioned amendments was submitted to the Ministry of Health in March, 1965. The amendments were as follows:-

SECTION VII - SMALLPOX

Details of the new arrangements for sending cases to Liskeard Hospital were given (see page nine of this report).

SECTION XVI - MISCELLANEOUS

Early on the morning of the 22nd December, 1964, the Danish freighter "Northwind" 299 nett tons was blown ashore off Hollicombe Gas Works, Paignton.

Six members of the crew were taken ashore by breeches buoy and the Captain and one member of the crew were taken to hospital. The vessel was subsequently refloated and taken to Brixham for repair.

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A mil return in respect of the Highring Wealth Health to the Ministry of Taignton except for the under mentioned anondments was submitted to the Ministry of Health in March, 1965. The anondments ware as followsformed

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Captain and one nember of the ores sets taken to hospital. The versal was subsequentily reliableed and the then to brithes for repair.

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