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Contributors

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1963

Mr. A. B. Eith, Port Boalth Impector motioned Stud Morch, 4985,

PLYMOUTH FORT HEALTH AUTHORITY

REPORT OF THE FORT MEDICAL OFFICER

DR. T. PEIRSON



This report is in the form and sequence prescribed for Annual Reports of Medical Officers of Port Health Authorities by the Ministry of Health, Form Port 20, dated October, 1952.

A detailed report was made in 1960 and where there has been no change in arrangements in 1963 this is indicated under the appropriate section.

There was an increase of 60 obliga outering the part compared not 1962 but the terrage decreased by 123,945.

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Who total maker of passangers reactively on board passenger correcting

wassels askeding the Port of Physonia (Sectionies of the rigors shows above)

There was a decrease of 776 passengers femeric and an increase of

The British Relimon tender which transments described and actuard too

persongers between the chare and Mason endored in the Scool was withdrawn

In Colober as a secult of the policy of discontinuing prominentative sorriors.

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SECTION I - STAFF.

Mr. A. S. Kitt, Port Health Inspector retired 31st March, 1963, after 49 years service with Plymouth Corporation, the last 18 years as Port Health Inspector.

Mr. L. Miller, appointed Port Health Inspector 1st April, 1963.

No other staff changes.

SECTION II

Amount of shipping entering the district during the year.

TABLE B.

			No. insy	pected	Number of ships
Ships from	NUMBER	Tonnage	By the Medical Officer of Health.	By the Port Health Inspector	reporting as having or having had during the voyage, infectious diseases on board.
Foreign Ports	707	910,037	54	590	7 volum
Coestwise	1,359	852,589	oyo - 1 (1,0,0	978	-
Total	2,066	1,762,626	54	1,568	7

There was an increase of 60 ships entering the port compared with 1962 but the tomage decreased by 129,945.

SECTION III - CHARACTER OF SHIPPING AND TRADE DURING THE YEAR. TABLE C.

PASSENGER TRAFFIC

No. of Passengers INVARIS - 5,802

No. of Passengers OUTNARDS - 4,135

The total number of passengers remaining on board passenger carrying vessels entering the Port of Plymouth (Exclusive of the figure shown above) was 5,742.

There was a decrease of 778 passengers inwards and an increase of 422 passengers outwards over the figures for 1962.

The British Railways tender which transports inward and outward bound passengers between the shore and liners anchored in the Sound was withdrawn in October as a result of the policy of discontinuing unremunerative services. This will result in the loss of most of the passenger traffic through the

SECTION A - DIAME.

Mr. A. S. Mitt, Fort Moulth Engouter retired 31 st March, 1963, after AS years corvice with Figureth Corporation, the last 16 years on Port Health Lagorter.

in. I. Miller, appointed Fort Health Lauguster int April, 1965.

So officer stuff changes.

II RODENSON

Assert of shipping entoning the district during the process

TARRETS.

Number of singe reporting on baring haring dre had during dre vogage, infections diseases on board.	By the Item Hopkin	No. iner Nodicel Nodicel Orlicer of Norlth.	Temage	BURBOR	and and a
7	590	捉	50,037	Lot	Perelgo Forts
-	976	~	858,559	1,359	oalutenoo
7	1,568	R	353,537,1	2,066	

There was an increase of 60 chips entering the port congered with 1962 int the tenners decreased by 129,965.

DESCRIPTION OF SHIPP ON SHIPP OF STRAIG TO STRAIGHT - IXI HOPERSON.

DIVISION SPECIFICATION

No. of Nasargara Nations + 9,802

No. of Buscongers CUTHERS - 4.135

The total name of processors resulting on board possessors coupling viscosis cotoring the Fort of Figure the form above) was 5, M.C.

their our a descense of 776 persongers insures and an increase of 182 persongers cutourds over the filgence for 1962.

The British Belleys tonier which transports insued and culaura bound parameters because the the between the characters and the policy of discontinuing uncommentate excellent. The could remain the last the last of most of the parameter trailly that the parameter of the parameter trailly the the last of the parameter trailly the the last of the last of the parameter trailly the firety of the parameter trailly the firety of the parameter trailly the parameters.

Port but will not affect other shipping and trading activities.

PORT HEALTH.

CARGO TRAFFIC

PRINCIPAL IMPORTS

PORKIGN

Preserved meat and cheese from Holland.
Fresh fruit and vegetables from Holland and France.
Timber from Canada, Sweden and Finland.
Grain from Canada, Holland and France.
Fuel oil from Curacao and Trinidad.
Agricultural machinery from Sweden.
Fertilisers from Antwerp, Rotterdam and Wismar.
Potash from Antwerp.
Phosphates from Sfax.

COASTAL

Coal from South Weles and North East ports.

Vaporising oil, Gas oil, Petrol, Kerosene and Paraffin from Fawley, Hamble and Swansea.

Fertilisers from Middlesborough, London and Immingham.

Cement from London.

Potatoes from Northern Ireland.

Cooking fats, timmed fruit, confectionery, sugar, Molasses and timmed vegetables from Miverpool.

Grain from Newport (1.0.w.)

Sand from Southempton.

HINCIPAL EXPORTS

China clay. Granite chippings. Stores for Germany. Scrap metals.

PRINCIPAL PORTS FROM WHICH SHIPS ARRIVE

ASIA AND AUSTRALISIA.	EUROFE	AMERICA	AFRICA
Sydney	Le Havre	Curacao	Sfax
Singapore	Kotka	Trinidad	Durban
Aden	Amsterdam	Vancouver	Casablanca
Calcutta	Antwerp	Berbados	Dakar
Abadar	Rotterdam	Bermida	Capetown
	Roven	Cuba	Beira
	Brest	Port of Spain	Mombe.se.
	Bremerhaven	New York	Freetown
	Caen	New Brunswick	
	Ghent	Georgetown	
	Hembourg		
	Gotherburg		
	Vigo		
	Bremen		
	St. Malo		
	Rieme		
	Morlaix		
	Gibraltar,		
	Malta.		

part has will not added other shipping and trading activitien.

FORT HEATAGH.

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PERSONAL DESCRIPTIONS

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Research meet and choose from Helland, Fresh fruit and vegetables from Helland and France. Theber from Canada, Helland and France. drain from Canada, Helland and France. Food from Canada and Trindad. Agricultural mechanicy from Beeting. Fortildense from Antony, Bosterden and Winner. Friesh from Antony.

JAESA00

Goal from Booth Wales and North Boot ports.
Vaporising oil, Gos oil, Rotrol, Revoses and Bereitin
from Realey, Harbite and Beatron.
Directions from London and Beatron, London and Londons,
Directions from London.
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and threat wegetaline fruit, comfootheray, argue, Helances
dealt from Respont (1.c.v.)
dealt from Beathaughen fruit.

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		Henbeurg Cotherinary Vigo Hermon St. Hallo Hierland	

SECTION IV

INLAND BARGE TRAFFIC

There is no inland barge traffic at the Port.

SECTION V

WATER SUPPLY

No change.

SECTION VI

Public Health (Ships) Regulations, 1952.

No change.

SECTION VII

Smallpox.

(1) Isolation Hospitals available.

The first case or cases would be admitted to the Smallpox Hospital,
Liskeard, Cornwall (Telephone: Liskeard 2385) staffed from the Scott
Isolation Hospital, Beacon Park Road, Plymouth (Telephone: 51437)
Physician Superintendent - Dr. D. F. Johnstone.

Should it appear likely that more extensive accommodation would be required, arrangements would be made for the Lee Mill Smallpox Hospital, at present used for geriatric cases, to be re-opened as a Smallpox Hospital.

(2) Arrangements for the transport of cases to hospital.

The launch "Argus" of the Flymouth Port Health Authority based at Millbey Docks, Flymouth (Telephone: Flymouth 68000, Ext. 2229 by day and Plymouth 68000, Ext. 2129 at night and weekends) is available to transport cases from ship to shore. The launch is equipped with a radio transmitter and receiver linked to the Flymouth Ambulance Headquarters.

Ambulances of the Plymouth City Council's Ambulance Service (Telephone: Plymouth 640) are available to transport cases to hospital.

(3) Smallpox Consultants.

Dr. W. H. St. John-Brooks West Cornwall Hospital, Pensance, Cornwall. Office Telephone: Pensance 2382 Home Telephone: Cockwells 356

Dr. J. Macrae

Hem Green Isolation Hospital,
Ham Green, Bristol.

Office Telephone: Bristol 31165

There is no inland burge traffic at the Port.

Ho change.

. SEC + . armouth the suite Health (Steller) liv

(a) Regulation Hospitale evaluation (b)

The first one or once would be admitted to the feeling Bounday. Malesard, Commoll (Telephones Identify Side) otested firm the South Mandathon Hospittel, Beason Fark Road, Mignorth (Telephono: 54 AN) Mandalan Superintendent - Dr. D. F. Jelentene.

Should it appear likely that now extensive accountation would be regulard, arrangements would be seen stor the Lee Hill Scallpor Houghtal, at present upod for contains areas, to be re-grand as a facilized floryful.

(2) Arrangements for the tenengert of cases to heaptful.

to beard "Argust the Physical Break Bear to Authority beard at Milling Books, Massack (Schaphann: Massack) 62000, Ect. 2229 by day and Paymenth 62000, Rat. 2129 at might and upokinds) is available to transport comes from ship to show. The hunds is equipped with a rolle transmitter and received likelend to the Physicalis definitions Headquarters.

Askalances of the Edgesods Otto Commit's Askalance Service (Teleghone: Elgenorth Og Ot) are evallable to transport cases to heartful.

(5) Sandlyon Committents.

Er. V. H. St. John-Mccolm West Commod Maggitel, Etsanson, dormanall.

Office Telegione: Humance 2382 Home Pelaghones Conkrells 355

> Der. J. Maconio Hen Groom Leelation Hospital. Hora Carotte, Burdarini.

Office Saledono: Bristal 3165

- (4) Facilities for the Laboratory Diagnosis of Smallpox.
- Materials for the collection of specimens from suspected cases are always available at the Port Health Office, Plymouth.

Specimens are forwarded to the Virus Reference Laboratory, Central Public Health Laboratory, Colindale Avenue, London, N.W.9.

SECTION VIII

VERTERBAL DISEASE

Location of facilities for the diagnosis and treatment of venereal disease and days and hours of attendance.

No change.

During the year 78 British and 28 Foreign seamen (total 106, compared with 120 in 1962) were treated at the Venereal Disease Clinic.

The Nationalities were as follows: -

British	78
Chinese	2
Dutch	11
German	3
Greek	4
Indian	2
Maltese	3
Portugese	1
Rumanian	1
Swedish	1

- (A) Feetlittes for the Labouratory Magnosts of Sasligon.
- interdals for the collection of speckages from suspected cases are class exclude at the Fort Health Office, Flynorth.

Specimens are furnaried to the Virus Reference Laboratory, Certral Redits Realth Laboratory, Goldreich Awsens, London, H.V.S.

MINU MONTORS

AMERICAN TARRESTARE

Location of fucilities for the diagnosis and treatment of veneral

No change.

During the year 78 Desition and 28 Foreign season (total 105, compared with 120 in 1952) were twented at the Venezual Discouse Clinic.

The Mattematities were as follows -

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CITY OF PLYHOUTH.

PORT HEALTH AUTHORITY.

Section IX - Cases of Notifiable and other Infectious Diseases on Ships.

ABLE - D.

Coference		No. of cases	No. of cases during the year	No of ships
Carlo Bary	rancine	Passengers	Crew	concerned
Gases landed from ships from foreign ports.	Chioken post	CJ	annes.	SECOND AND ADDRESS OF THE PARTY
Cases which have occured on ships from foreign ports but have been disposed of before arrivel.	Tuberculosis Chicken por: Typhoid fever	-171	114	EXE SELECTION
The following cases v	The following eages were isolated in the ship's hemital when the ships called at Primouth and were allowed to proceed with the ship to destination.	s homital when the	ships called at Ply	mouth
Section 10	Meesles Chicken pox	N IS	i i	-0
Cases landed from other ships	221, 221,	- 0 d		

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ON TRANSPORTER

Statute IV - Course of Robitships and other Infoothers District on Ships.

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Osense Janeses from order sinige				Category

SECTION X

Observations on the Cocurrence of Malaria in Ships.

There were no cases of malaria brought to notice in ships arriving at Plymouth during the year.

SECTION XI

Measures taken against ships Infected with or

Suspected for Plague.

No plague infected or suspected ships entered the Port during the year.

SECTION XII

Measures Against Rodents in Ships from Foreign Ports

- (1) All ships arriving at the various wherees are boarded by the Port Health Inspector or Rodent Operator. Enquiries are made of the officers and crew as to evidence of rat infestation. Docksides, wherees and warehouses in dock areas are under constant surveillance for evidence of rodent infestation and Foreman Stevedores are also questioned as to the presence of rats. Where evidence of rat infestation is found, trapping or poisoning is carried out by the Rodent Operator.
- (2) All rats caught are destroyed and some specimens found are submitted to the Public Health Laboratory, South Devon and East Cornwall Hospital, Greenbank, Plymouth.
- (3) If necessary, deratting of ships is carried out by funigation with hydrocyanic acid gas. These funigations are carried out by private firms under the supervision of the Port Health Authority.

The names of Commercial Contractors who have carried out the funigation of vessels at this Port are:-

- 1. Pumigation Services Ltd., Barking, Essex.
- 2. London Fumigation Co., London, E.C. 3.

Small infestations are dealt with by the Fort Health Authority's Rodent Operator, using "Warfarin".

Observations confirm that rat-proofing principles are adopted in construction of all new vessels inspected.

N. HOUSEON

Checowoldons on the Occurrence of Bularia in Skips.

There were no cases of malayla braught to notice in ships caristing at Edgeouth during the year.

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- (4) All obige excitating at the various charves are bearied by the Pert Health Inspector or Rodent Operator. Engelvies are sude of the officers and and over as to evidence of rat infectation. Docksides, wherever and varehouses in dock areas are under constant margificate for evidence of rodes infectation and Foremen Storyedores are also questioned as to the princetor of rate. There evidence of the infectation is found, trapping or poinceding is carried out by the Bolent Operator.
- (2) All rate congit are desiroped and acre speciment from her substitut to the Public Health Laboratory, South Devon and Heat Cornell Foundtal, dressing, Physicali,
 - (3) If measurery, describing of sides is coursed out by freshester with hydrocyanic acid go. These fundaments out by private fittee under the supervision of the Burt Health Authority.

The name of Conserval Contractors who have carried out the

- t. Maximustion Services Idds, Beriday, Bosen,
 - E. London Huntgotton Co., Ecodon, E.C. 5.

Smill infestation are deal's with by the Fort Health Antiswity's Redont Operator, mains "Verfarin".

Observations on all new vessels interprofits principles are adapted in constant almost all new vessels interprofed.

TABLE E.

Rodents destroyed during the year in ships from foreign ports - NIL.

Rodents destroyed in docks, guays, wharves and warehouses:-

3

10

Category	Number
Black rats Brown rats	2 27
Sent for examination Infected with Plague	None.

Number of rats presumed killed, based on amount of poison bait consumed: 248.

Number of mice presumed killed: 47.

10

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Redents destroyed during the year in ships from fecelgy parts - MIL.
Redents destroyed in declar, quigo, wharves and varebouscus; --

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CITY OF PLYHOUTH.

PORT HEALTH AUTHORITY.

Number of Deratting Certificates and Deratting Exemption Certificates issued during the year ending Met December, 1965, for ships from foreign ports.

ABLE F.

	Musicer of Der	Musber of Deratting Certificates issued	ates issued	ball	Number of Deratting	
Leg-	After Amigation with	100	To de		Exemption Certificates	Total Certificates
NON	Other Audgent	After trapping	After	Total	resned	issued
-	22	5	4	5	9	7
	Men	deres			917	971

OTEL OF SPEROBER

THE THROW WILLIAMS

hosenes, 1965, for ships from foreign perts. author of the year anding het lies

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And the second s
Designation of tenturanish new accommon wheelthe

PREVENTION OF DAMAGE MY FESTS ACT, 1949,

(APPLICATION TO SHIPPING) ORDER, 1951.

No Rodent Control Certificates were issued to coastal vessels during the year.

All vessels entering the Port carried a Deratting Exemption Certificate.

SECTION XIII

Inspection of Ships for Nuisances

TABLE G.

Inspections and Notices

Nature and	Notices	Served	Result of serving notices
Number of inspections	Statutory Notices	Other Notices	Complied with
1,568	-	2	2
	2000	200.000	

SECTION XIV

Public Health (Shell-Pish) Regulations, 1934 & 1948.

No change.

SECTION XV.

Medical Inspection of Aliens.

- (1), (2) and (3) No change.
- (4) During the year, the number of incoming aliens was 840.
 The number of cutgoing aliens was 660.
- (5) No change.

Reports and Certificates for Aliens Medically Examined.

No occasion arose to issue a formal certificate in respect of aliens medically examined.

. NO. . STATE OF DEMAND AND STATE AND ASSESSED (APPROXIMED OF ROTTERS ASSESSED.

He Hedgest Control Cortificates were insued to constal vessels during the year.

All venesla embaring the Fort carried a Deratting Emergites Contilionte,

EXCEPTION AND

Insuspension of States for Malagaren

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Original state	ABIOMEDICAL DESIGNATION OF THE PERSON OF THE	1122	
3		4655	1,568

MAX ROLLOHE

Public Health (Shall-Mah) Bonclathows, 1934 & 1958.

No change.

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Bedles Ingreeties of Aliens.

- (t), (2) and (3) No chappe.
- (A) Buring the year, the medeer of inqueing aliens was 840.
 - (5) No charge.

Resorts and Certification for Aliens Heading

He country arous to fame a formal contificate in respect of alicon medically conduct.

COMMENTE LITTLE ACT. 1962

MEDICAL EXAMINATION OF COMMUNICALITH INSTIGRATION.

- (1) No change in staff.
- (2) Total number of arriving Commonwalth citizens subject to control under the Act 684.
- (3) Total number of Commonwalth citizens medically examined 49.

REPORTS AND CERTIFICATES FOR COMMONWEALTH CITIZENS MEDICALLY EXAMINED.

No certificates in respect of Commonwealth citizens medically examined were issued.

(5) Total number of Commonwealth citizens embarked - 479.

SECTION XVI

Miscellaneous

Arrangements for the burial on shore of persons who have died on board ship from infectious disease.

No change.

FOOD INSPECTION

During the year 278 vessels were dealt with under the Public Health (Imported Food) Regulations, 1937 and 1948.

There were 191 from foreign ports and 87 coastwise.

The total amount of foodstuffs voluntarily surrendered and condemned as unsound, unabblesome and unfit for human consumption consisted of:-

	tons.	cwt.	grs.	lbs.	oss.
Potatoes	275	-	-	-	-
Carrots	4	16	2	10	-
Beetroot	1	7	-	-	-
Tinned Vegetables (mixed)	-	-	1	19	01
Timed Fruit and fruit juices (various)	-	2	3	-	7
Tinned Pilchards	-	-		11	61
Timed Selmon	-	-	-	14	4
Tinned Stewed Steak	-	-	-	3	6
Tinned Cooked Ham			-	11	15
Timed Ox Tongue	-	-	-	14	-
Dates	-	-	-	17	-
TOTAL	281	7	1	17	7
	-	-	-	No. of Concession, Name of Street, or other Designation, or other	The same of

SALL AND EDUCATION PARTIES.

PARTITION OF GRAPHICA TO SERVICE AND ASSESSMENT AND ASSESSMENT OF GRAPHICA AND ASSESSMENT OF GRAPHICA

- (t) He cleange in staff.
- (2) Tobal number of erriving Compoundth editions subject to sentral under the set 636.
 - (3) Total sumber of Consecurative ethicons medically enveloped 49.

CHICAGO AND SECURITIONS OF SECOND

No contification in respect of Consessed its citizens medically exemined

(5) Yotel maker of Consessed to citizens admired - 179.

XVX BEITTONS

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Arrangements for the burish on shows of persons she have died on board ship from infections discense.

No obunge,

HOLLICENSSELL GOOR

Buring the year 270 vessels were dealt with under the Rublic Health (Legerted Food) Regulations, 1957 and 1948.

There were 191 from forming ports and 87 constring.

The total amount of foodstuffs volunterily mureadand and confarred as unseemd, unablescent and unfit for lawn construction constabled of:-

cillo.	lie.	.270	dies	tems,	
-	10	1 00 1	16	4 4	Potatoes Octrofs Nectros
からいっちゃん	11	1 1900	8	-	Timend Vegetables (since) Timed Fruit and fruit juices (various) Timend Filebords
1000	なりを	-	-	-	Titered Saleca Titered Steerd Steek Titered Occion Hen
-	14	-	-	-	Threed On Tongue Retos
7	17	*	T	188	31/2072

No action was taken under the following Regulations: -

Public Health (Imported Milk) Regulations, 1926.

Public Health (Preservatives, etc., in Food) Regulations, 1925 and 1958.

Food Hygiene (General) Regulations, 1960 and Food Hygiene (Docks, Carriers etc.,) Regulations, 1960.

The following specimens were submitted to the Public Health Laboratory,

Greenbank, Plymouth for bacteriological examination:-

DATE SPECTMEN		SOURCE	EXAMINATION REQUIRED	RESULT		
12.8.63	Oysters	River Lynher	B. coli	Faecal type E. coli not isolated		
12.8.63	Oysters	River Tamer	B. coli	Faccal type 8 E. coli per ml. isolated.		
13.8.63	Oysters	Yealm. Oyster Fisheries	B. coli	2 colonies of E. col per ml.		
13.8.63	Water	River Yealm Oyster beds	B. coli	Probable no of coliform organisms per 100 ml 50. Probable no. of Bact coli (type 1) per 100 ml 50.		
12.8.63	Water	River Lynher Hr. Anthony Passage	B. ocli	Probable no. of coliform organisms per 100 ml - 1,600. Probable no. of B. coli (type 1) per 100 ml 900.		
12.8.63	Water	River Tamer off Saltash	B. coli	Probable no. of coliform organisms per 100 ml. over 1,800 B. coli (type 1) per 100 ml. over 1,800.		
10.10.63	Oysters	Yealm. Oyster Fisheries	B. coli	Faecal type E. coli notisolated.		
12.12.63	Oysters	Yealm. Oyster Fisheries	B. coli	Faccal type E. coli not isolated.		
26.8.63	1 Black Rat	Millbay Docks	Bacillus Pestis	Culture 48 hrs. No evidence of Pasteurella Pestis infection.		
28.8.63	1 Black Rat	Foreshore, Queen Anne's Battery	Becillus Pestis	Culture 48 hrs. No evidence of Pastcurella Festis infection,		
13.12.63	1 Brown Rat	Millbey Doeles	Bacillus Pestis	Culture 48 hrs. No evidence of Pasteurella Pestis infection.		

He settles was taken under the following Regulations -

Builte Health (Receted Milk) Regulations, 1926.

Registration, 1985 and 1958.

Nood Hydens (Congral) Regulations, 1960 and Food Hydens (Rosin, Carriers etc.,) Regulations, 1960.

The following spectages were extention to the Helite Helite Laboratory.

Growtherite, Figuratic for hartest ological coordination:

-	-	Name and Address of the Owner, where the Owner, which is the Own		
TABLE	TROUTE AFFERD AND CONCOURSE	SOHOR	RESOLUTION	Deta
Record type	H, cold	Niver Torber	quine	12.8.6
Maccal type S E, coli yer ml. inclated.	R. coli	Edwar Tenne	Ogstore	12,8,63
2 colonies of R. coli	M. coll	Yealm, Opetar Figheries	Ognibure	15.8.65
Erobable no of colifora organisms per 100 ml 50. Erobable no. of Back, ooli (tope 1) per 100 ml 50.		Efver Teels Opster beds		15.8.65
Probable no. of collines to only on the collines or no. of n. Troboble no. of n. oold (top t) per too nn 900.	Elon all	River Lyaber Rr. Androcy Possess	Vator	
Frobable no. of coliforn organisms per 100 ml. over 1,800 H. ouli (type 1) per 100 ml	Il, onli	River Tenar orr Seltanh	Value	12,0,63
Pascal type B. cold	15,0021	Nealts. Opeker Pielering		10.10.63
Recoal type E. coli	B, colf	Tesha. Opologr Fisharkoa	Opptons	(3.51.5)
Gulturo 48 hms. No ovidence of Instourella Restin infoution.	Recilina Ratta	MALIDAY Rooles	double ?	26.6.65
Culture 45 hrs. No sylderge of Thutourella Scotia infortion.	Souths Souths	Formshore, Quoen Amrets Dattery	Tack	20,8,63
Ouldance of evidence of Penturella Battle Santortion.	Rectling Rectla	HEAThey Reeles	moral t	13.12.63

INFECTIOUS DISEASES.

No major infectious disease occurred within the area of the Authority during 1963.

CASES LANDED AT THE PORT.

Two cases of infectious disease were landed and eighteen cases of non-infectious disease or injury. Admission to hospital was required in 15 of these 18 cases.

THE STREET STREET,

The major infortions Clarence commed within the area of the Authority

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Two cases of infections discuse were landed and eighteen cases of non-infections discuse or injury. Adalanton to hospital was required in if of these 18 cases.

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