Contributors

Paul (England). Urban District Council.

Publication/Creation

1913

Persistent URL

https://wellcomecollection.org/works/smebj2rk

License and attribution

You have permission to make copies of this work under a Creative Commons, Attribution license.

This licence permits unrestricted use, distribution, and reproduction in any medium, provided the original author and source are credited. See the Legal Code for further information.

Image source should be attributed as specified in the full catalogue record. If no source is given the image should be attributed to Wellcome Collection.



Wellcome Collection 183 Euston Road London NW1 2BE UK T +44 (0)20 7611 8722 E library@wellcomecollection.org https://wellcomecollection.org

ANNUAL REPORT

OF THE

Medical Officer of Health

TO THE

PAUL URBAN DISTRICT COUNCIL

For the Year 1913.

GENTLEMEN,

I beg to present my Report for the year 1913.

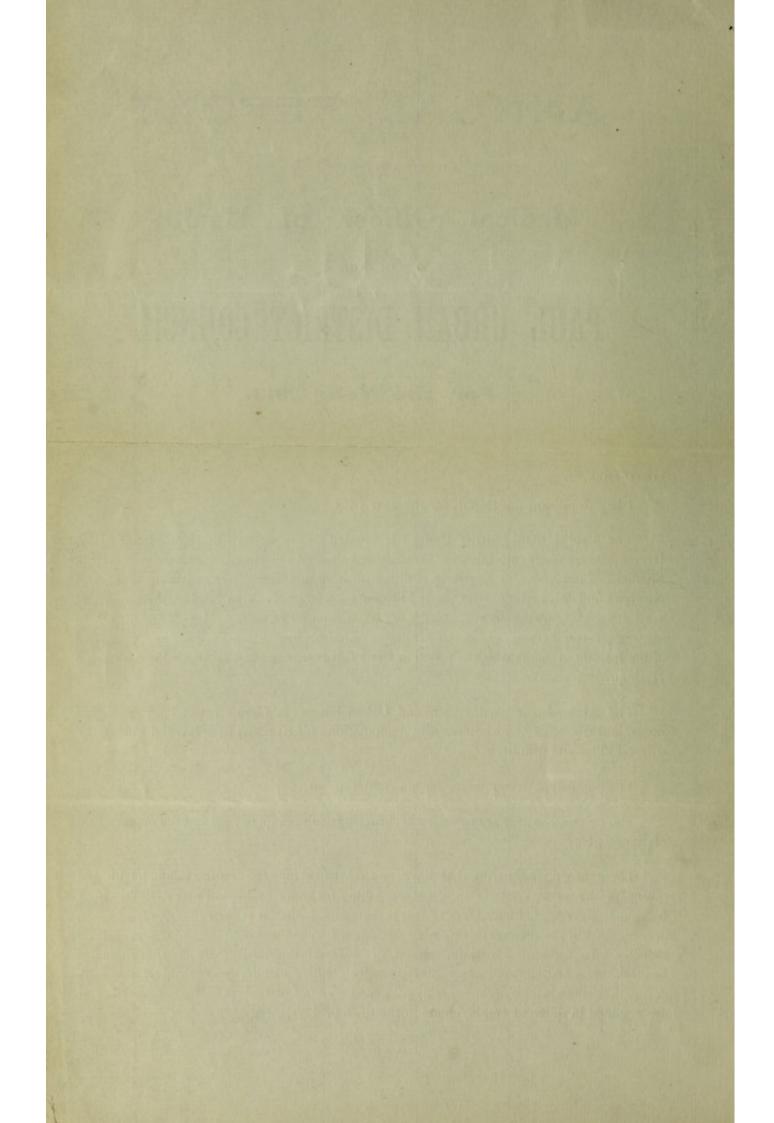
The Paul Urban District Council is situated on the western shore of Mount's Bay. It comprises an agricultural area, in which are situated the villages and hamlets of Paul, Sheffield, Tredavoe and Kerris, in addition to these their are the large fishing villages of Newlyn and Mousehole with their Harbours of which Newlyn is much the larger and most important, owing to visits of fishing boats from other parts. Here large quantities of fish are bought and sold in the Market. There is also a large amount of Stone used in the making of roads which is raised at the Penlee Quarries, and is shipped from Newlyn Harbour.

The Area of the Civil Parish and Urban District is 3,439 acres of land, 3 acres of water, and 79 acres of foreshore, with a population of 6,014. The soil is light loam, the sub-soil killas and granite.

The population decreased somewhat from 1901 to 1911.

The chief industries are fishing, fish curing, agriculture, quarrying and the manufacture of Sanotogen.

There are no industries that have any particular influence on the public health, but owing to the serious failure in the local fishing for some years past, many families have been in straightened circumstances; this is understood when it is seen that about 750 men are engaged in the fishing, this number with their families making 3,700 to depend on the industry. In spite of a certain amount of poverty, the inhabitants on the whole are healthy, the children both clean and decently clad. Fishing was formerly the only occupation, but as this industry is dyiny out, the young of both sexes either emigrate or are engaged in different employments in the town of Penzance.



A large quarry employs about 100 hands. There is also a large fleet of East Country boats that make Newlyn their headquarters during the spring of the year, and many of the native fishermen help in the packing of the fish that this fleet brings to the port. The Newlyn sailing fishing boat is no longer able to compete with the large steam drifters of the Eastern Counties, although it is to be noticed that many of the native fishing boats are being fitted with motors.

Water Supply.

There are two separate supplies for Newlyn, one the "Bellevue" supply, this comes from an adit situated above the village and piped to a reservoir having a 25,000 gallon cupacity, from this point the water is laid on to stand pipes. In case of any shortage of these supplies, the Council have an agreement with the Newlyn Ice Company for an augmented supply which is obtained from a clay well near Sheffield, and is used during the dry season of the year. All these supplies have been analysed at intervals and found free from impurities, contamination, and plumbo-solvent action. The Newlyn Harbour Commissioners have a pure supply which comes from Trewidden, in the Parish of Madron, for the use of the Harbour, Shipping and the Penlee Quarry. A water scheme for the supply of a larger area of the District is in contemplation. The collecting area has been prospected, but little progress with the scheme has been made during the year. If this scheme were accomplished, a more constant and individual house supply would be assured.

Mousehole has three "shoots" for drinking purposes, viz. : "Pedney Caunce," "School Shoot," and "Fox's Shoot." These have been analysed and found pure. There are no standpipes. There is a scheme in progress to obtain a water supply from an area, the property of "The Hutchen's Charity Trust," situated above Mousehole, but owing to legal difficulties no progress has been made during the year.

The well water for the supply of Sheffield has been analysed during the year, and found to be pure.

A well has been sunk for the supply of water to houses at Bosava, there being no such supply previously.

Rivers and Streams.

The only streams of importance are the Tolcarne and Lamorna streams, the former dividing this District from Madron, the latter from the West Penwith District.

The Lamorna stream is free from contamination. The Tolcarne River is no longer contaminated by the waste water from the Sanatogen Works, there has been no objectionable smells arising from the River as there was formerly, but complaints are made as to the smell arising at the point where the Sanatogen pipe finishes, *i.e.* an the back of the new Institute. It is to be hoped that as soon as the water is sufficiently low to enable the pipes to be extended to the sea, this nuisance will be remedied. All pipes carrying drainage from the Newlyn side of the River have been connected up to the Sanatogen main sewer pipe; and now if the inhabitants can be refrained from throwing refuse into this stream and the drainage from the Madron side diverted, very little will be needed to render this stream free from contamination.

2

A large quary mapping alastic road particle. There a data large from the feat of the set of the set

Winner Buggily

How and the binard array of a wilder and right to reserve back a rate of a set of a

Mediacities has three "about for deliting purposes, etc." "Follow Conce "Science Shows," and "Prede theory." These have been majored and have prime there are in cardicipies. There is a reference in program to obtain a water supply from an arts, in program of "The Houshous Charles Track," courted above Mousehole, for ownees egal diffe thing on program for their Track foreign to war.

The next store disc the ampaly of Shelfford has been unables of stores the set

As well has been duck for differingly of more to house at from the constance of the second se

ARLEATER DATE BAARING

the only were an encourted and the later of the later will be the set of the

The Lamora arean is fee from consumption. The Tobaire firms a new protoontroutened by the paste water from the Samuogra Works, there has been an objentionable much arming from the first as there we have the meric. but complaints are then at a the spell aroung at the past water the Samuogra pipe finishes, is an the back of the new instance. It is to be beginded that ar soon as the sentential of this will be presented to a control the extended to the sum around as the sentential of the presented of the extended to the bill of the sentence of the there wat is alternative for the new from the Newlyn side at the Silver have been and the mandaled. All papes carrier data there are no the the block to the Silver have been anternative to be the sentence of the extended to the first the sentence of the mandaled from the Newlyn side at the Silver have been presented at the mandaled of the desine of the information of the sentence of the sentence of the desine of the information of the sentence of the sentence of the desine of the sentence of the sentence of the sentence of the desine of the information of the sentence of the sentence of the desine of the information of the sentence of the sentence of the desine of the sentence of the sentence of the sentence of the desine of the information of the sentence of the sentence of the desine of the sentence of the sentence of the sentence of the sentence of the desine of the sentence of the desine of the sentence of the desine of the sentence of the desine of the sentence A small stream runs down through Mousehole, this empties into the harbour. Slop water and other refuse is thrown into this, I cannot report of any cases of illness arising from this, but a better system of drainage for Mousehole is desired. During the greater part of the year, while there is a good flow of water, no particular nuisance is caused, but when the stream is low, the smell is often offensive.

Drainage and Sewerage.

Street-an-Nowan (Eastern part of Newlyn) is drained throughout. There is an additional sewer laid at the bottom of Paul Hill, this carries the sewerage from the houses in the vicinity.

The sewerage pipes opening into the Tolcarne stream are connected with the Sanatogen sewer, and taken to the sea.

At the time of heavy floods, the houses on the strand standing on the lowest ground get flooded, this is accounted for by the sewer not being of sufficient capacity to take the storm water. Special pipes should be laid to carry the storm water, this should be undertaken at the same time that the Sanatogen sewer is extended to the low water mark.

At Newlyn Town the slop water and Surface drainage is carried by "Bolts," these empty over the cliff, and consequently into the harbour, this together with the refuse that is constantly thrown down the face of the cliff, is the greatest nuisance in the whole district. Through the summer months the smell is very bad, and complaints are continually being made, not from the inhabitants living in the Vicinity, but from non-residents. It would seem as if continual contact with these odours has rendered the residents at this point immune to smell. A system of drainage is badly needed for Newlyn Town. The extra water supply now contemplated would be a most important step to the drainage and water closet system.

There is a scheme for the extention of the road under the cliff, but nothing has been done in the matter, and nothing is likely to be done for many years to come. If this work should be commenced, the drainage could be taken in hand at the same time, but if the finances of the district will allow it, the drainage of Newlyn should be at once seriously considered.

At Mousehole, the slop water and sewerage discharge through pipes and 'bolts' into the harbour, the stream before mentioned acting also as a sewer.

There are very few closets of any kind attached to cottages in Newlyn Town or in Mousehole, although a few new closets are added yearly. The excreta together with the house refuse is collected on four days weekly by a man and cart, this is dumped on the foreshore on the south of Newlyn. The spot is not a suitable one, and is made still more undesirable by the refuse, etc. being left above high water mark, and there allowed to remain. The inhabitants living near this particular foreshore complain of the smell arising from this refuse, especially so during the hot weather. If it is not possible to burn this refuse or have it taken to sea and thrown into deep water, it should be taken to some other spot further from habitation. It must be pointed out that much of the refuse is brought from another district, viz. : Madron. A struct and other sectors is through Mountains amples into the inclose, this sectors in a backet. Mountains the sectors is through the sector and other sectors is through the former data that bus a listen system of theorem into this I cannot separately any costs of illesse acting the grant of any costs and there is a good flew of water, an particular namence is constant, but the sectors is constant of the action of the sector is a good flew of water, an particular namence is constant.

Drainage and Bowersen

Scheepen remain (Receive parts of Contenant) is defeed through out. These a turadditional ansee and at the homone of that brig ambéniches the mercage feat by course is the vicinity.

And some some and a specing into the T deards when are districted with the

• As the time time of heavy flower, the futures on the spanol standing on the invest ground generation the first is a countral for by the sector motion of allocities rapative to the term works. Special place should be first as carry the sterm works, this thend is haden to be to be tool as a sector works, the sterm works, the should be haden to be tool as a sector works, the sterm works, the should be haden to be tool as a sector works, the sterm works, the should be haden to be tool as a sector works, the sterm works, the st

amply own the clot and consequently into the harbour, this together with the relate that is remained the clot and consequently into the harbour, this together with the relate that district. Turkey? An example the second the sheet in very had, and oraphthe are continuely there, and on term the thick the sheet in very had, and oraphthe are mereinned; there are a is continue to the initial in the Vetore instruction pass continuely the second of the continue context with these of our has second the residence of the second of the initial context with these of our has second the residence of the second of the continue context with these of our has second the residence of the second of the same is context with these of our has second the residence of the second of the same of the context of the second of the blewlys of own. The second water reports our context had would be a note inpartant to be to the second of the second of the same of the same of the second of the second of the second of the second of the same of the second of the second of the second of the second water reports our context had would be a note inpartant to the transferration of the second water states of the second water states of the second of the sec

The set is maximum for the narration of the cond under the defit box so thirty this term dense in the manner, and tething to httply to be date for many yearstance. If the set of regards no commences the distances catch by taken in hand as the sine take when it into the measures of the district will allow it the distance of Newlyn shread the stylest present; considered.

There are very the dates of any bad attained to contern to be with the obtained with the very the dates are charts are abled youry. The conternant together with the balance robust is infected on from they areally by a man and cart, this is do piece on the base robust is the robust of Newlyn. The events by a man and cart, this is do piece on the manequark is the robust, and bring left above high water used, and is made and a made with the manequark is the robust, and bring left above high water used, and is made with the manequark is the robust, and bring left above high water used, and the stand attains in and the adaption is the robust, and bring left above high water used, and the stand attains in the adaption is the robust of the second of the stand attains of the stand is and the particular for above high water used, be stand attains in the stand attains and the second of the stand part of the stand attains in the stand is the standard of the standard on the stand be a stand attains of the standard of the standard of the standard on the stand of the standard attains of the standard of the standard on the part of an stand part of the standard at the standard of the standard on the standard the the standard on the part of an standard on the standard of the standard on the standard of the standard on the standard on the standard of the standard of the standard on the standard on the standard of the standard on the standard on the standard of the standard on the standard on the standard on the standard of the standard on the standard on the standard of the standard on the standard on the standard of the standard on the standard on the standard of the standard on t At Sheffield there is no system of drainage, formerly much of the house refuse was thrown on a waste piece of land in the centre of the hamlet, but an improvement has taken place during the last year; and there is not so much refuse etc., thrown about as there was formerly. Most of the cottages have gardens attached, consequently there is no excuse for throwing refuse on the waste land before mentioned.

Closets are still needed for many houses in Sheffield, but a few were added in 1913. Seven pail closets were converted into water closets, ten new water closets erected, and nine new earth closets.

Sanitary Inspection of the District.

During the year (apart from the inspection under the Housing and Town Planning Act) 190 premises were visited. 6 courts were in a dirty condition, one stable yard was found to have manure left too long in situation, 30 sink traps were defective, two houses in a dirty condition, 4 cases of sewerage overflowing from house drains and 3 cases of overcrowding. These defects were remedied.

Premises and Occupations which can be controlled by Bye-laws.

There are no lodging houses, cellar dwellings, or offensive trades in the district.

Schools.

There are six Public Elementary Schools : Newlyn (mixed) for 385 children, average attendance 147 boys and 132 girls.

Newlyn Infants for 200 children, average attendance 107.

Wesleyan (mixed) for 370 children, average attendance 130 boys, 110 girls, ann 94 infants. Paul Church Town (mixed) for 200 children, average attendance 60 boys and 30 girls and 30 infants. Mousehole there are two schools in the one ground, a mixed and infants, built in 1912, suitable in every way for the requirements of the district. No Schools were closed during the year on account of disease.

Milk Supply.

The district has a large agricultural area, much milk is produced, this is of good quality and rich in cream. Part of the milk is sold in Penzance, Newlyn and Mousehole, the rest separated, the cream to be made into butter, the Sanatogen Factory taking a large quantity of separated milk. Many farmers in the district now send their milk direct to the Milk Factory at Trevellow.

There are eight shops (generally grocers' shops) where milk is brought each morning in covered Cans and retailed to consumers. The Villagers mostly fetch their milk supplies from the numerous farms.

The dairies are frequently inspected, and with few exceptions are clean and well kept. One Cow Shed and Dairy was put in proper condition. Bovine Tuberculosis is rare; only one case reported during the year, and the carcase destroyed. Seeing that cows are kept in the open for the greater part of the year, freedom from this disease should be expected. On the whole it can be said that the inhabitants are supplied with pure milk. The should be a veries to be a settion of drainage, formedy much all the house taking way from a veries plate of 1200 [n_ffle scattered ins would, but an approvement has blick place during the law year [and there is not so uno's relove cro, throws about as there way browed). Most of the compass have get hope anached, consequently there is an action is showing refore on the want hand here methodo methodow.

and the second and meeted for many houses in Sheffield but a first withe antical and a the states antical and a second and do and weather arrents in a second and and a second and and a second and and a second and and a second a

Sanitary Inspection of the District

And and the pair (apart then the contents were in a Hersing and Town Phonomy found to bere manues left too keep in elimited, provide and there administrate and the barries in a dary condition, a cases of senerative overfielding inter herea defautive and a cases of overseconding. These defaus parts recolled

Lines are no folgory houses, cellar doedings, or officiante trades in the district

Schools

t beerg are an Public Elementary Schoolas Newlyn (mars) for 535 children, average

the south and the suce children, average intendance to

Would an initial to 370 children menge intendents 150 birs 110 gifts and 54 mannin Raal Church Tame (mixed) for 200 children average anedance to birs and to gote and 20 infants. Identified they are two whether in the uneground, a mixed and minima, built in 1912, minimize in reary way for the vehicle in the uneground, a mixed and Scheder were simed during the year on account of the sec.

Mills Supply

series and their a particular of the milit is and in Produced find is of the in the second series of the second in Produced find is of the second in Produced find in the second second in Produces of the second se

Protect are eight abopt (generally grooters' abopt) where tails is brought each marsing in covered Caus and retailed to consumers. The Villagers mostly fetch their mile suppliers from the burnetous farms.

the durits are bequently inspected, and with rev categories are clear and well-hope one Cove Sired and Dairy was put in proper condition. Aborine Tubercalons is rate using one time apported during the year, and the sources douting ad. Seeing that error are been in the open for the granter put of the year treplan from this disease adult is responsed. On the whole it can be said that no minimization are sourceded with care multiThere are 38 dairies registered, many of the owners of these dairies send their milk direct to the Trevello Factory to be made into butter.

Other Foods.

There are no slaughter houses in the district, all meat is brought from Penzance. No foods are prepared except the pilchard which is cured and sent to the Italian markets. There may be isolated cuses of fish unfit for food, but it is against the interests of the fish bnyers to purchase unwholesome fish and as they are good judges of this commodity very little bad fish is sold.

The bakehouses, 10 in number are inspected regularly, and found in a satisfactory

condition. Bread is baked in four of these, but one of the chief uses is for the villagers to bring their dinners already prepared and to get them cooked. No underground bakehouses.

There are no drugs sold in the district.

Housing.

The Sanitary Inspector of the district is appointed as Inspector under the Housing and Town Planning Act of 1909.

New houses of modern construction are being erected in different parts of the district especially on the side of Paul Hill. The house accomodation of Newlyn and Mousehole is about the same. Mostly old houses, substantially built, clean interiors, but with very few sanitary arrangements of any kind; and in a large number of cases no room for these improvements. Overcrowding of inmates is rare, but as there was no supervision at the time the houses were built, too many houses are crowded into a small area. There is often too little air space, and old cellars, out-buildings, etc., occupy the little air space there is. The streets are narrow and paved with cobbles, the uneven nature of the surface harbour dirt, etc. Your Council has during the last few years improved the surface of many of the streets, and more are to be taken in hand.

Except in Newlyn and Mousehole there is no overcrowding of houses.

If it were possible to purchase old property, cellars and land for the purpose of widening streets, and so increasing the air space, together with a system of drainage for Newlyn and Mousehole, the solution of the present difficulty would be found. But owing to the present poverty of the inhabitants it seems impossible to carry out any extensive scheme that would really improve the housing condition of these villages. Where improvements are possible they are made, as will be observed under "Sanitary Inspection of the District."

up Narsiya and district is have date evertises and aspervision, and the smalles supprivolto a begins of a date is from Shine wasters and to prevent these in connection with a begins of a date i dotal monomer were table to prevent companyments of an milk amply

three are as dairies regimered many of the owners of these dairies sead shele noth

OlSar Fadds

There are no manying bounds in the descerce of these in incorplations. For another file foods are prepared tartens the pitchard which is cured and such to the leafur mathem There may be malated a size of this unde for food, but is in against the investors of the inbayers to purchase montainments out and and as they are good judges of the importing core quite but init is with

the maximum and humph how sphering and particular and found in a sublation of I

deministrio a. Derect as habered professe of theses, but one a thereined user in section officiers to bring their dianeers already prepared and usges them abaked. No underground baltebooles

I here are an drags sold in the district

and Yours Planning Act of the district is appointed as inspector budge the Housing

represaling on the section of a stand first. The house accompliation of Newlyn and Manachine is about the cause. Mustly old meanes, subscretchly built clead interders, but with the state maninery arrangements of any kind i and in a large number of class interders, but with the fungeovernments. Overcrowding of interters is care, but as there was no specific for the dimention into incures were built, and many boutes are care, but as there was no suplicated for the offers use its incurses are built, and an a large number of class on resist for the dimention in the incurses were built, and an a state consider was no supervision in the dimention into a state and all as a state and a state of the state of the dimention of the strength and the state of the state of the state of the harbour dimention of the state and all as a strength and a state are and the the strength and more are to be taken in hand in the state of the state of the many of the strength, and more are to be taken in hand.

research in anti-movie that a state along and the intervention of the second se

Where improvements are possible to purchase old proparty, reflers and had for the purpose of Newlyn and Manahaie, the solution of the proteined difficulty would be found. But owing to the present parenty of the infontiance of sectors impossible to early out one excessive atlents that would reliable improve the housing condition of there villages Where improvements are possible they are made as will be observed under villages.

Housing (Inspection of District) Regulations, 1910.

No. of dwelling houses inspected, 99; total number of inspections made, 155; No. of dwelling houses in which defects were found, 27; No. of dwellings in which defects were rectified (*i.e.* made fit for human habitation) without recourse to closing Orders, Sec. 15, 24; No. of representations to Local Authority with a view to the making of Closing Orders, Sec. 17 (2), none; No. of Closing Orders made, Sec. 17 (2), none; No. of Dwelling houses closed :—(a) By voluntary action of owners, 3; (b) As a result of Closing Orders, none; No. of dwelling houses which, after the making of Closing Orders were put into a fit state for human habitation, Sec. 17 (6) no Closing Orders made; No. of dwelling houses demolished :—(a) By voluntary action of owners, none; (b) As a result of Closing Orders, Sec. 18 (2) none.

Is there any scarcity of houses, and where? no; Any overcrowding of persons in houses? three cases; No. of cases dealt with, 3; Any special activity in house building, and where? Newlyn hill; No. of new houses built in 1913, 14; General character, substantial, house rent, \pounds_{30} ; Are there any working-class dwellings erected by the S.A.? no; Any Town Planning Scheme contemplated? no; Who has been designated as the Inspecting Officer under Article II. of the Housing Regulations, 1910? The Sanitary Inspector; No. of houses unfit, but still occupied, a great number in Newlyn Town.

Sanitary Administration of the District.

Your Council employs an Inspector of Nuisances, who also acts in the capacity of Road Surveyor and Inspector under the Housing and Town Planning Act.

Your Authority is entitled to the use of two beds at the Penzance Borough Infectious Hospital; one case was removed there during the year. Your Council has also the use of the Disinfecting Apparatus for bedding, clothes, etc.

Bye laws have been made by your Authority with respect to new streets and buildings drainage of the same, water closets, earth closets, ash pits, and cell pools. Slaughterhouses, cleaning of footways and pavements, and for the prevention of nuisances, arising from snow, filth, dust, ashes, and rubbish, and for the prevention of the keeping of animals on any premises so as to be injurious to health

The Acts adopted in the District are: Public Health Act, 1875, Public Health Amendment Act, 1890, Infectious Disease Prevention Act, 1890, Dairies, Cowsheds, and Milkshops Act, 1885.

Prevalence of, and Control over Acute Infectious Disease.

The usual diseases scheduled in the Act, together with Tuberculosis are notified to me; on receiving notice of infectious disease, I visit the dwellings, advise as to Isolation, Disinfection, enquire as to the cause, milk supply, and in the case of children advise as to school exclusion.

There were 11 cases of Diphtheria during the year, this is 3 more than last year.

Rousian Gaspection of Dictricth Regulations, 1910.

No. of detailing bases in which defects new found at 7 No. of hispersions made 155 is a dwelling bases in which defects new found at 7 No. of dwellogs in which defects were resulted (i.e. made fit for human half tation) without rectaute to klosing theless free 15, 24; if a of representations in (local Authority with a verse to the public of Goning Orders. See (7 (2), none) No. of Goning Orders made, Sec. 17 (2), onter fit of Dwelling houses closed 1--(a) By volumery scien of numera, 5; (b) Av structural defining to a constant the interval of the second of the public of Dwelling houses closed 1--(a) By volumery scien of numera, 5; (b) Av structural defining to response the interval house whigh, size the rathing of Goning Peder were per uno a fit time for interval house whigh, size the rathing of Goning Peder dwelling bours see (3) on the interval house whigh, size the rathing of Goning Peder dwelling bours periodialised (--(a) By resummy action of sumera, none (d) fit is a result of Closing Orders for the fit of (b) to ne

To there any exactly of houses, and shired? not Any overceveding of reference in boome? three cases: No. of cases deals with 3 : Any special writhly in nourse building, and where? Newlye bill: No. of new bounces built in 1975, 141 Greenel character enteried; house reat. (201 for diane any southing data dwellings reason to the fact of the importing filmention filmers of the state of the state of the film of the importing filmention filmers of the state of the state of film in pressing filmers under state of the state of the film of the film of the state of the state of the state of the state of the film of the importance filmers under state of the state of the state of the filmers? Importance filmers under state of the state of the state of the filmers? Importance filmers under state of the state of the state of the filmers? Importance filmers under state with the state of the state of the filmers?

Sanitary Administration of the District.

-Your Causell employs an Inspector of Notances, who also are in the arounce of Real Surveyor and Inspector under the Flouing and Town Planning Act.

Your Audiority is entitled to the use of two tests at the Penanter Boreigh Infections Hospital, and case was removed their during the year. Your Chartel Inscription of the Dirichesting Apparatus for beading, clothes, etc.

Bye 'awa have been made by your Authorith with respect to new meets and built hap drainage of the mme, water closers work closers with places and plan and cell pools. Shaphan bourse, cleaning of footways and pairmants and for the prevention of the bosping of animals from snow, this, dust, ashes and rubbish, and for the prevention of the bosping of animals on any promiser v as to be injurious to health

The Area adopted in the Distance area Public Heatin Art, 1995, Porticipation Americanan Art, 1890, Infectious Disease Prevention Art, 1890, Chines, Covenents and Millisburge Art, 1885,

Frevalance of and Control over Acute Infactious Disease.

The wood discuss scheduled in the Act, rejether with Takerminsis are among to recta receiving andres of intertions discuse, I view the dwellings, advine-ray to fadanion, Didati-ction, suquire as to the class, tails supply, and in the case of children advice as to school exclusion.

I berr were at makes of Digbrikevik former the year, the reactor part of the loss

Anti-toxin is freely used in Diphtheria, and supplied free by your Council.

Prevalence and Control over Tuberculosis.

There were 2 deaths from Phthisis, and 10 notifications of the same disease, 3 notifications of other Tuberculous diseases.

There is nothing to report as to any institutional treament of Tuberculosis, this being under the control of the County Authorities. At the present time there is no Tuberculosis Dispensary or Sanatorian in the district, cases requiring advice go to the Dispensary at Penzance, where the Tuberculosis Officer attends weekly.

So many of the houses being deficient of air space and sunlight more Tuberculosis might be expected. No doubt it is that the outdoor occupations of the majority of the inhabitants and the open air is the great preventative.

Infantile Mortality.

There were 11 deaths under the age of 1 year, giving a death rate per 1 000 nett births of 97.34, twice the death rate of 1912. Pneumonia accounted for 4 deaths, Premature Births 2, Marasmus for 4 deaths, and 2 from Enteritis. The Summer of 1913 was of an average lower temperature, which no doubt accounts for the small number of cases of Enteritis.

For a district such as this the infantile mortality should be low, but considering the want of air space in many of the cottages, the unsanitary condition of parts of Newlyn Town, and the poverty of the inhabitants, under the present conditions, a low death rate is not to be expected.

Voluntary Health Visitors would be very helpful in the district.

Vital Statistics.

During the year 1913, there were 111 births (67 male and 44 females) giving a birth rate of 18.45, to this must be added two births outside the district, the mothers being residents, making a total of 113, giving a correct birth rate of 18.79. This is still lower than the year 1912, and is consequently the lowest recorded.

Deaths numbered 63, registered in the district (32 male and 31 female) giving a death rate of 10.47, adding to this six residents dying outside the district, giving a corrected death rate of 11.49, about the same as last year and lower than the average during 1899-1908.

Cause of Death.

Of the 69 deaths registered, 33 were over 65 years of age; 14 of these from Senile Decay; 1 death from Enteric Fever; 8 died from Heart Disease; 4 met with Violent Death; 1 from Suicide; 3 from Measles; 5 from Pneumonia; 6 from Congential Debility; 13 from Cancer; 28 from other defined Diseases.

Cancer again was the cause of a high mortality, after deducting the deaths of Infants, Cancer was the cause of nearly a quarter of the deaths for the year. Anne and a levely used in the header of an applied for by your Council

Prevalence and Control over Tubercolovia.

Liters were a deather Futblick, and so nonincations of the same disease, 3 pointer,

There is much by to come tax to see it domining and combine of Telescolorie chief-ing studies the column of the County Systematics. At the present time there is with a start Dispensary or Semantian in the district cases requiring advice go to the Displaceory of Pensare where the Eulerculouis Offices stands working.

no many of the bounds being deficient of sit space and smlight more litherquigals infight be expected. No doubt it is that the condone perspectations of the majority of the infight have and the open are in the great proventative.

informite Martabit

birtin of state over the tauth two of state. Presentation account that a feature to a second to a seco

For a diatrict such as this the infantile morality should be low, but the district of the work at air space to many of the certifices can ansaminary conditions of parsy of Freely, a Town, and the populary of the infinitiants, under the present conditions a low death free part are to be expected.

communy Finnin Visitors would be very heipful in the matter

What Statistics.

Charing the year tory there are an birthe (d) ande not as families) giving a birth rate of 13.45, to this must be added two births causide the distict the mollers being resident, making a mashed trap giving a correct birth rate of 13.50. This is will be rethan the year 1912 and is consequently the lower recorded.

Death rate of (over, whire is registered in the district (22 main and 21 female) giving a death rate of (over, whire is chiralis contacts doing conside the district giving a consider death tate of (1.400 abutu the same is last year and lower than the average dorial 1509-1008.

Cause of Death.

Or the 60 dennis registered, 13 vero over 65 years of uport 14 of these from Senile Decay 1 i death from Rateric Fever, 3 diet from Frant Disease, 3 mer with Violent Death 1 i from Suleiter 3 from Measles 1 5 from Pouporsais , 6 from Congrusial Leibhick 13 from Cancer, 38 from other defined Diseases

Cancer again was the cause of a high stortality, after deducting the deaths of balance.

Factories, Workshops, and Workplaces, 1913.

There are 4 factories within the district, 2 ice-making, 1 stone quarry, employing about 100 hands, and 1 for the preparation of "Sanatogen," employing about 20 hands.

All these have good sanitary accommodation. Visits of inspection were made to each during the year.

There are 10 bakehouses, 7 at Newlyn, 3 at Mousehole. No underground bakehouses. These are regularly inspected.

Other Workshops and Workplaces are :--

Boot and Shoemakers, 8, An average of two workers in each.

Carpenters and Wheelwrights, 3. Four to each shop, most of the time outside working.

Sailmakers 3, One employed in each loft.

Enamelling in Metal, 1, Industrial Class.

Fish-curing, 16, In use two months during the year. Four girls and three men in each.

No home work is known to be done.

The above workshops have supplied sanitary accommodation for their employees.

Visits were made to all the workshops and workplaces during the year.

I am, Gentlemen,

Yours faithfully,

H. RUSSELL PHILLIPS, B.A., M.B., BC. (Cantab).

Medical Officer of Health, Paul.

Pactorics, Workshops, and Workshees, 1913

There are a fastories within the dwelpt, a desimating, a stort quarry, carploying about 100 hands, and i for the preparation of "Sanatogen," employing about 20 hands.

All these have good annitary accommodation. Virits of inspection were made to each during the year.

There are no balance as a workers a at Manabale. No andergi and balachers a la Manabale.

Other Workhops and Workplaces are -

Boor and Shormalars, S. An average of two Workers in each -

Carpenters and Wheelsenglite, a Court to each shop mean of the time putility

Suitmiters y. One employed in such lof

Wall-curing, 16. In use two monthe industry the year. Four girls and three i

Net house work is known to be deate.

The above, workshops have supplied maining accountedation for their employees. Visits were made to all the workshops and workplaces during the year.

1 am, Cantlemere

Winning source mainfully,

L RUSSELL PHILLIPS, B.A., M.B., BC. (Cantely, Medical Officer of Health, Print