

forwarded copy to the field.  
January 30<sup>th</sup> 1950.

The Village  
St. Pethwyn  
Launceston.

Dear Sir,

With regards to two notices printed in the press recently saying the water at South Pethwyn village Pump was polluted it was found after investigation that the main overflow drain water was choked which has since been cleared a few days before the last notice appeared in the press & there has also been a committee meeting with regards to the same.

It was suggested at the meeting to ask you if it was possible to take another sample & see the result now that the drain is cleared. ~~and if necessary~~  
and if necessary the committee will be responsible for the payment of the same.

LAUNCESTON RURAL DISTRICT COUNCIL

T. A. JUDD,  
SANITARY INSPECTOR.  
TELEPHONE 321

20, WESTERN ROAD,  
LAUNCESTON,  
CORNWALL.

Our Ref: TAJ/LMB/9/S/24.

1st. February, 1950.

Dear Sir,

South Petherwin Village Well.  
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Thank you for your letter of the 30th. ultimo from which it is noted that the overflow pipe has received attention in an endeavour to improve the supply. I shall be very pleased to take a further sample for analysis and will communicate the result to you.

Results of bacteriological analyses that have been made together with the Pathologist's observations (underlined in red) are as follows :-

1. 29th. September, 1949.

Presumptive coliforms including  
I.A.C.Group 180+ per ml.  
Typical B.Coli 180+ per ml.

"This water is heavily contaminated and not safe for drinking purposes."

2. 12th. October, 1949.

Probable number of coliform bacilli  
MacConkey 2 days 37 degrees C. 900 per 100 ml.

"This sample shows evidence of gross bacterial pollution and is quite unfit for drinking in the raw state."

3. 15th. November, 1949.

Probable number of coliform bacilli  
MacConkey 2 days 37 degrees C. 350 per 100 ml.

"This sample shows evidence of gross bacterial pollution and is quite unfit for drinking in the raw state."

/ I .....



I would emphasise that until a satisfactory analysis is obtained, this water should not be used for drinking purposes unless it has been previously boiled. A notice warning people using the pump that the water should be boiled was fixed to the pump framework on the 17th. October last but was removed with twenty-four hours.

Yours faithfully

*T. A. Pidd*

Sanitary Inspector.

W. J. Auger, Esq.,  
The Village,  
South Petherwin,  
Launceston.

RURAL DISTRICT COUNCIL OF LAUNCESTON, CORNWALL.

T. A. JUDD,  
SANITARY INSPECTOR.

TELEPHONE 321.

OFFICE HOURS: TUESDAYS - 9.0 A.M. TO 1 P.M.  
OTHER DAYS - 9.0 A.M. TO 10.30 A.M.  
OR BY APPOINTMENT.

Our Ref. TAJ/LWB/9/3/25.

Your Ref.

20, WESTERN ROAD,

LAUNCESTON.

17th. February, 1950.

Dear Sir,

South Petherwin Village Well.  
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I have to refer to my letter of the 1st. instant in which I stated that a further sample of water would be taken from South Petherwin Village Well.

This sample was taken on the 6th. instant and I enclose a copy of the Bacteriologist's report on the water from which it will be seen that the water is still grossly polluted and should be boiled in all cases before drinking.

Yours faithfully,

*T. A. Judd*

Sanitary Inspector.

W. J. Auger, Esq.,  
The Village,  
South Petherwin,  
Launceston.



**PUBLIC HEALTH LABORATORY SERVICE***(Directed by the Medical Research Council for the Ministry of Health)*

PUBLIC HEALTH LABORATORY.

**BACTERIOLOGICAL LABORATORY, 7 DIX'S FIELD, EXETER**

Telephone : EXETER 4550

**WATER****BACTERIOLOGICAL EXAMINATION REPORT**

Copy sent to

**M.O.H.**Authority or Sender **Launceston R.D.C.  
T.A.Judd, Esq.**Lab. Ref. No. **W.247**  
Sender's No. of SampleNature of Sample **Shallow well.  
Pump - South Petherwin Village Well.  
Unfiltered and Unchlorinated.**Date and hour of collection **6.2.50. 08.55**Date and hour of arrival **6.2.50.**Date and hour of examination **6.2.50.**Plate Count. Yeastrel agar 3 days 22° C. aerobically --- per ml." " " " 2 days 37° C. " --- per ml.Probable number of coliform bacilli, MacConkey 2 days, 37° C. **600** per 100 ml.

Approximate proportions of faecal and non-faecal coli :

(a) Faecal coli --- per cent.(b) Non-faecal coli --- per cent.

Remarks

Date of Report **8.2.50.**

**This sample shows evidence of gross bacterial pollution and is quite unfit for drinking in the raw state.**

  
**Director.**