

EAST AFR. P.W.D.

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REC'D APR 20

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1923

TRANSFER OF N. KAVIRICO MEST. H.Q. FROM SUMIAS TO KAKUMEGA

States water at Simichwa impure and silted and water at Kakumega superior so has authorized---No permanent construction will be undertaken yet. attaches Bacteriologists Report.

W. Bremley

See map in envelope enclosed to bndg
for relative position of Simichwa,
Kakumega & Nakurong'o.

In an account of Kakumega
as passed by Dr. J. C. ~~Macmillan~~

200 surface : from rough sand and
pebbles. No signs of sand or
stone objects to the site.

It is more than a fully just
to think that no sanitary
officer before or since has
instead of setting on the
approval of Nakurong'o given

1914

Subsequent Paper.

36796

act. except - with other nations
and the Dept informed
of progress -

also the German news copy
and comments from that

1921
Germany
1921
in Europe

My Lord,



292

With reference to Your Lordship's despatch No. 1121 of the 29th October last, I have the honour to report that, in deference to an adverse opinion on the quality of the water supply at Simichwa from the Bacteriologist and Medical Officer, Kisumu, I have decided not to establish the District Headquarters of North Kavirondo in that locality.

2. The Provincial Commissioner and Medical Officer have agreed that from the standpoint of health the site at Kakumegs is definitely superior. There is ample spring water to meet officers' requirements and a large river in the vicinity, whilst the general characteristics of its position and surroundings have been described fully by Sir H. Belfield in the sixth paragraph of his despatch No. 456 of the 7th May 1914.

3. I have accordingly authorized the abandonment of Musias and the immediate creation of temporary buildings on the selected site.

No.

RIGHT HONOURABLE

VISCOUNT MILNER, P.C., G.C.B., G.C.M.G., &c. &c.,

SECRETARY OF STATE FOR THE COLONIES,

DOWNING STREET,

LONDON, S.W.

No permanent construction will be undertaken, however, until the Provincial Commissioner and Medical authorities have agreed upon the most suitable place in the District for their respective needs. 293

4. I regret the delay, which has occurred before actual removal from Mundia has taken place, but I trust that Kakumega will prove to be a satisfactory settlement of this long standing question and that the action taken will receive Your Lordship's approval.

5. I attach the Bacteriologist's Report referred to above, which shows conclusively the impossibility of adhering to Simichwa as even a temporary site for a district Headquarters.

I have the honour to be,
Your Lordship's
humble, obedient servant,


ACTING GOVERNOR.

To

The Medical Officer,
Nyanza Province, Kisumu.

Sir,

294

26 17.3. 1919

I have the honour to furnish the report on the samples of water sent from the proposed new site for Mumias Station.

A. Sample from Well.I. Organisms growing on Gelatine Media at 20° C.

Average 100 liquefying and 210 non-liquefying organisms per c.c. in 24 hours. The whole plate liquefied in 48 hours.

II. Organisms growing on Agar Media at 37° C.

Uncountable in 24 hours.

III. Organisms growing on Bile Salt Media at 37° C.

Uncountable in 24 hours.

IV. Presumptive E. coli Test.

Typical E. coli 100-1000 per litre.

V. Streptococci Test.

Streptococci less than 20 per litre.

B. Sample from Spring.I. Organisms growing on Gelatine Media at 20° C.

Averaged 120 liquefying and 220 non-liquefying organisms per c.c. in 24 hours. Whole plate liquefied in 48 hours.

II. Organisms growing on Agar Media at 37° C.

Uncountable in 24 hours.

III. Organisms growing on Bile Salt Media at 37° C.

Averaged 40 non-lactose fermenters and 184 lactose fermenters per c.c. in 48 hours.

IV. Presumptive E. coli Test.

A typical E. coli 1000-10,000 per litre.

V. Streptococci Test.

Streptococci less than 20 per litre.

Conclusion. The counts of organisms are enough to condemn the water at once, but insufficient analyses of waters in this Protectorate exists to show whether these samples are worse than those of waters ordinarily drunk by Europeans in bush stations.

The results must be interpreted in conjunction with a sanitary survey of the collecting area.

I have the honour to be,

Sir,

Your obedient servant,

(Sd.) W. H. Kauntze.

The P. C., Visama.

295

I forward a copy of Bacteriological report on water/ from proposed new MAMIA site. In my opinion this settles the matter. The water is unfit to drink. Some other site will have to be found.

If the water is so highly polluted with only a small number of natives around, the outlook is bad if the area is thickly peopled.

10/11/19.

(Sd.) P. A. Clearkin,

Medical Officer.

10

DRAFT

a.T.
574

962

28 April 1960

MINUTE

1

I have a book to read.

M. Clegg
M. Franklin

your Röpfelde no. 262 for a 17th return.

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of trust regarding the transfer of T.

卷之三

or Another Sequel to "The Kavvadi," etc.

四三

300-301

197

from Kamei to Kakunaga, and at
11 I left the station. So you are
there now, taking a trainette, and
I shall be glad to be kept informed.

the last

Six permanent construction
of houses & other buildings