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23/6/82/211

[L. & M.]

Local & Munl. (1895) Department.

MISCELLANEOUS.

G.O., No. 1176 m

DATED 24th July 1895.

[Despatch Abstract.]

Burial-ground.

Communicating, with remark, to the Municipal Council, Palghat, letter from the Sanitary Commissioner reporting upon the mosque -----and well in Palghat.

BACK PAPERS.

G.O.	No.	Department.	Date.	G.O.	No.	Department.	Date.

FURTHER PAPERS.

G.O.	No.	Department.	Date.	G.O.	No.	Department.	Date.

Local & Municipal Dept.

Local & Municipal Dept.

CURRENT No. 2030 M

Surgeon Genl. H.E. King
Sanitary Commissioner

Cd.
Misc.

Order 24/7/95

The Sanitary Commissioner's letter read above will be communicated to the Municipal Council of Palghat, with the request that immediate steps may be taken to close the well referred to in para. 3.

V.R. Cgi 14.VII. 22/7/95

Dated 21st
Sept. 25th June 1895
Recd 27 JUL 95

No. 1082
S.

Enclof.

Subject

Submits Report upon the Mosque burial ground and well in Palghat, as required in G.O. No. 691 in this dated 23rd April 1895.

Note

D^r King has not made any report on the condition of the existing burial ground apparently because he takes it's closure for granted.

Cgi 14.VII.

To the Chairman, M.C. Palghat
thru the Chief Magistrate
Sanitary Commissioner

Order 19/7/95

(with order)

No. 1087
S.

OFFICE OF SANITARY COMMISSIONER,
Camp *Chittagong*
Post St. George 21 June 1897
Local & Municipal Dept.

From

CURRENT T.O. 2030 M

SURGEON LIEUT.-COL. W. G. KING, M.B., C.M., D.P.H.,

As SANITARY COMMISSIONER FOR MADRAS,

To

THE

Chief Secretary

Government

Local & Municipal Department.

Enclosure.

SIR,

With reference to para 2 of G.O. No. 691 M. dated 23rd April 1897, Local and Municipal, I have the honor to state that I have inspected the well and burial ground in question. The distance of the well used by the general public from the grave of a person that had died of Cholera is 69 feet and of the well in general use within the mosque 37 feet. The rise of the subterranean water in the monsoons amounts to 22 feet, bringing the water level of the well used by the public to within 1 foot and of that used within the mosque to 4 feet 2 inches from the ground surface.

2. There can be no manner of doubt that great risk is run by persons using water from this locality even were bodies buried within the mosque ground confined solely to those not dying of zymotic diseases.

3. Under the above circumstances, and, especially in view of the presumed connection

between an outbreak of cholera in the street near this mosque and the burial of persons dead of cholera within the mosque compound, I have no hesitation in advising that the well used by the public outside the mosque be at once closed permanently under Section 227 of Act IV of 1884.

4. The following analysis by the Chemical Examiner points sufficiently to the evil character of the water, and to the fact that the slight slope of the subsoil towards the outside well - that used by the public - has in particular caused contamination:-

	Well outside the mosque used by the public.	Well inside the mosque used for ablution before prayer
Total solids ... Grains per litre	0.880	0.870
Volatile solids do. do.	0.280	0.220
Chlorine do. do.	0.166	0.181
Total hardness Clark's scale	16.450	13.300
Permanent hardness do. do.	9.100	6.65
Free ammonia miligrams per litre	0.064	tra
Albumenoid ammonia do. do.	0.384	0.1
Nitric Acid do. do. (As ammonia)	22.500	18.
Apparent quality of the water as inferred from the results obtained in examination.	Bad	Susp.

But even did no analysis exist to support the inferences above made, the sanitary survey

survey demonstrating the relative positions of the graves, the wells and the fluctuation of subsoil water would be ample proof of the great risk undergone. 5 The matter of the burial ground has been entered into in this office letter N^o 1036 dated 8th June 1895.

I have the honor to be Sir

Your most obedt servant

W. H. King
Supt. Sanitary Commissioner for Madras

80 1036/4
28.6.95

When given for copying _____
 When copied _____
 When examined _____
 When signed _____

189 .

READ AGAIN G.O., No.
 139 ,

DATED

CURRENT No.

ENCLOSURES TO C. No.

ORDER OF GOVERNMENT

A A A A A A A

LETTER OF GOVERNMENT.

STATEMENT WITH DITTO.

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