

Local & Munl. (1899) Department.

Plague.

MISCELLANEOUS.

G.O., No. 1899 P.

DATED 21-12-1899.

[Despatch Abstract.]

Plague measures in Trupattur Municipality

Passing orders on the S.C.'s note re

the _____ dt 15-12-99.

BACK PAPERS.

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

FURTHER PAPERS.

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

[L. & M.]
500-10-5-99.

PLAGUE.

LOCAL AND MUNICIPAL DEPARTMENT.

Papers to be read in Proceedings:—

Again G.O., No. dated

189

Again G.O., No. dated

189

Current No. 4022 P of 1899, dated 16-12-99, from Sanitary Comm.

" " " 189 " "

" " " 189 " "

ORDER

No 1809 Dtd 21-12-1899

(The first para of SC's mem^o is specially interesting)

Communicated to the Coll^r of Salem and the Chairman, M.C. Tripunthur. Their attention is invited to Rule 3 (a), page 194 of the Madras Plague Regulation and Rules (2^d Edition), and they are requested to take steps for ~~defining~~ the distinction of rats, rewards being offered where necessary.

{ It will be as well to express concurrence with the Govt. Shaws report expressed by the SC. H.C. { ~~recommends~~ in the preamble of his first para. } last sentence of his first para. }

It is presumed the Collector is doing his best to induce evacuation of infected quarters. The omission to provide accommodation for relatives in the plague hospital should be rectified without delay. 3. The seven circles referred to in para 10 of the Sanitary Comm's note appear to be "preventive circles" (vide para 5 of P.O.)

must be mistake H.T.

So. No. 87, P. 4 (12.6.99). The work
consider that such circles should
be worked by Sanitary Inspectors,
having if possible, previous experience
of plague operations.
14/12/99

H.T.
12.12.99

To The Coll. of Salem
The V.C. (P.O.)
Chairman and Disinfectant

22/12/99

Local & Munl. (1899) Department.

CURRENT No. 4022 P



From The Sanitary Commr.
for Madras.

Order

No. 3102
S

Dated 18th December 1899.

Received 19-12-1899

Registered 19-12-1899

Enclosures one.

Spare copies.

SUBJECT.

Forwarding note on plague
measures in the Tirupattur
Municipality.

PK
19/12

BACK PAPERS.

G.O.	No.	Department.	

FURTHER PAPERS.

G.O.	No.	Department.	Date.

Note on plague measures in the Municipality of Tripplattur.

Introduction of plague.

Plague has, apparently, been indigenous in the Municipality for about three weeks. It has been hitherto unreported, because the Chairman conceived theories as to "misty days" being incompatible with a rise in fever prevalence. He "suspected" plague had entered the town. It is a matter for regret that he did not communicate these suspicions to the District Medical and Sanitary Officer. Seeing that a rise of fever mortality had become a source of "suspicion," more energy might also have been expected of the local medical officer.

2. I understand that the attention of Captain Gabbet, I.M.S. was arrested by the increase of mortality in the weekly registers, and that, on personal investigation, he found that plague was already indigenous. Over thirty households had suffered. On the 11th instant fifteen

fifteen indigenous cases were reported. I therefore left my inspection of Calicut and proceeded to Timpattur. The Chairman considers that the first death occurred in the house of a bazaarman, who had recently imported wheat and various petty articles, in gunny bags, from Bangalore.

3. The inhabitants admit that the rats are dying.

Measures adopted by the Municipality.

4. No real segregation or isolation has been attempted, except in one instance. This, of course, is most undesirable, but it is presumed before resorting to this mode the local authorities found no other course open to them. A policeman has been placed at the front door of each infected house. The force at disposal does not apparently suffice for placing a guard in the rear. Hence, the utility of the method may well be doubted.

5. The houses in the bazaar in which it was suspected the first cases occurred have been

disinfected, it is stated, with perchloride of mercury and have since been white washed.

6. Arrangements as to conveyance of infected households were imperfect. Arrangements as to disposal of infected clothing, other than that of persons who had died, did not exist.

7. A total of six coolies has been employed for disinfection work.

8. A plague hospital exists without inmates, accommodation for relatives. It has not been used by the inhabitants.

9. A very large exodus of the inhabitants has taken place both by road and rail.

10. The Collector has declared the Municipality an infected area. Passports are issued to persons leaving the town by road. Seven circles for observation of the taking have been formed. The Collector, for reasons that seem to me untenable, has given charge of these circles to sanitarily untrained clerks, and is content that these be not mounted. It would be

difficult

difficult to conceive any greater
departure from the ideal of the
staff of "preventive circles." The danger
of the starting of a plague epidemic
in the surrounding villages, and
thence extending further into the
Presidency, is so great that I think
such experimental "plague measures"
may fairly be classed as dangerous.

11. The Collector awaits sanction
by Government for the opening
of passport stations extending
from Tripattur to Mallapuram.
[Since received].

Measures to be adopted.

12. A consultation was held with
the Collector and the Municipal
Chairman. The following measures
were decided upon:

The employment of a Special
Plague Officer, of 50 sepoy already
trained to disinfection work, of
4 special dhobies, of 20 extra to his,
the purchase of a stock of disin-
fectants, which were shown to
be inadequate, the association
of the Municipal Chairman with
the local Tahsildar, with the object
of their visiting from house to
house and making arrangements
for

for the making of "health camps"
outside the town, the entertain-
ment of one extra Certificated
Sanitary Inspector - making the
total up to three. An additional
medical officer has already
been arranged for by the Collector.

13. With this staff, it should
be possible to arrange for sys-
tematic inspection from house
to house, with the object of promptly
ascertaining fresh attacks,
the removal and destruction
at regular intervals, of infected
excreta of patients - the disinfection
of their clothing during the progress
of illness and that of all contacts,
the destruction, on the spot, of
rubbish and sweepings from
infected houses.

14. So far as information was
available, it would seem that
attacks are scattered through-
out the town - a fact that would
point to the truth of the rats
having become infected. The
time within which action for
promptly stamping out the epidemic
has passed. Nevertheless specially
infected blocks should be

compulsorily

Compulsorily evacuated whilst every opportunity is allowed the inhabitants, in other parts, to voluntarily proceed to their own camps outside the town. To effect this, dealings must be with the householders individually. It is evidently useless to attempt to arouse the people from their apathy, by requesting action from them in bulk. All rat holes that can be identified should have tar, mixed with one-eighth the bulk of strong sulphuric acid, thrown into them.

15. Rewards for dead rats should be offered. All graveyards should be carefully watched.

By W. G. King.

Lt Col. King

Sanitary Commissioner
for Madras

Transmitted
to Secy 1899

True copy

W. G. King

Lt Col. King
Sanitary Commissioner
for Madras

[500-5-11-98.]

PLAGUE.

No. 3102

From

Lieut.-Colonel W. G. King, M.B., C.M., D.P.H.,
Sanitary Commissioner for Madras,

To

The

Secretary to Government
Local Municipal Dept.

Enclosure. 1.

Sir,

With reference to the recent outbreak of plague at Tirupattur Municipality, I have the honor to forward herewith a copy of my report on the result of my inspection.

I have the honor to be

Sir

Yours most obedt. Servt.

W. G. King

Lt Col. King

Sanitary Commissioner

Given for copying _____
 copied _____
 examined _____
 signed _____ } 189

IN G.O., No. _____, DATED _____
 189 .

No. _____

URNS to O. No. _____

OF GOVERNMENT

OF GOVERNMENT.

STATEMENT WITH DITTO.

APERS NOT FILED UP, BEING MEANT FOR DESPATCH
 IN ORIGINAL.

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