

~~the~~ that will be
forwarded to the Hunting
Com for his opinion
on hunting ground buying
matter being left to the
discretion of the Ch. L.
I the Com of water works
& streets of the water works
in the name of W.M.
thence L. submission of
examination.

(3) thence the Hunting Com
submit objection to the
scheme on hunting ground
& if his objection are
supported by the Ch. L.
for the Hunting Com
will L. submit to draw
up ~~an~~ a report on ^{another} the
scheme.

(4) thence the scheme to
appear on hunting ground
the plan & conditions thence
L. submit to the Ch. L.
& submit to the Ch. L.
for approval the Hunting
Com may make a note on

Quality of the water
that he chose to expose
to subject to a chemical
& microscopic test
this is I believe the common
practice in England.
I therefore suggest that
the following rules be laid
down

- (1) All requisitions for
sanitary improvements
should be addressed
of local bodies to the
Sanitary Commission
who assign the necessary
report on them copying
his remarks enclosing the
Sanitary matters; the
report will be forwarded
to the Sanitary Commission
for preparation of the
necessary plans & estimates.
(2) On receipt of the report
the Sanitary Commission will
draw up a preliminary
report on the proposed plan

anything to the
objectionable in sanitary
proceeds.
My experience during the
short time I have been
President of the Board
leads me to believe that
under whatever name the
Sanitary Commission are
necessary & permitted
but being carried on
mainly or purely for
them it is a kind of
double responsibility the
Sanitary Commission
Locality & Character & value
of a water supply. The Sanitary
Commission of his work does
the same & character in the
water & then this Commission
advises & but in a separate
I think that of the
Sanitary Commission
endings of the Commission.
I think only we have done
to make a separate Sanitary

that sanitary measures
are resumed in different
localities according to the
representation made of
these bodies & that the
report shows the progress
of the epidemic in different
parts of the country
and that the sanitary measures
are not to be deferred
until the epidemic has
passed. I cannot
think that the Committee
is so intended that
the action of the Sanitary
Committee is to be based
upon a false supposition of
the progress of the epidemic
and that the Committee
cannot be that I am
of his duty to select the
source of the epidemic
undoubtedly he has to
the Committee and that is
report for the Committee
can be a report on the

from the details
of the epidemic in
the different parts of
the country

6/2/81

Sanitation and
date of this office. President Sanitation
note by the committee to the

I am of opinion that
there is likely to be
much inconvenience

in carrying on the work
of the Sanitary Board
unless the duties of
the Members are more
clearly defined than

in L.O. No 2380 I

Sec. Minutes dated
16th Nov/84

In para 4 of that order
it is stated that as a
general rule it should
be for the Sanitary Com
rather than for the
Sanitary Officer to
initiate sanitary schemes
and then seem to be
some doubt as to what
the term initiate means
in this case. I presume
it is intended that the
Sanitary Com should approve

W

The H.O. containing
rules for the working
of the Sanitary Board
having been received,
the rules previously
drafted by you, &
which were ordered
to lie over, are again
submitted.

Apparently the
rules issued by Govt.
do not so clearly
define the functions
of the two officers
as your draft does,
& it is probable
that the friction
will continue.

For orders.

Cc

11.3.96

W

The proposed rules will clearly define the duties of the two officers. & leave little or no room for the friction which now takes place. The first rule however does not provide for cases in which the Sanitary Commissioner, of his own motion, reports on Sanitary requirements in the course of his inspection tours. Requisitions for Sanitary improvements from local bodies are usually addressed to Govt. through the Chairman, & Govt. calls on the Sanitary Commissioner to report on the matter -

Rule (1) might perhaps run as follows:-

1 - "All requisitions for Sanitary improvements received by Govt. from local bodies, will in the first instance be referred to the Sanitary Commissioner, who will prepare the necessary

Report thereon, confining
his remarks entirely to
Sanitary matters, this
report will be forwarded
by the Sanitary ~~and~~ Board
to Govt. who, if it is
decided that a scheme
shall be prepared, will
refer it to the Sanitary
Engineer for preparation
of the necessary plans
& estimates. The same
principle will apply to
reports submitted by
the Sanitary Commissioners
on sanitary improvements
considered by him to be
necessary at any place
in the course of his in-
spection tours."

It might be
added after Rule (4) that
"The remaining rules laid
down in paras 5 & 6 of
G.O. No. 2380 &, Local Rules,
dated 16 Nov 1894, will
hold good."

Your note might
perhaps be circulated
to the members of the
Board, for comment

before submission to Govt.

In the mean time,
some disposal is necessary
on the linked file reports
the Salem water supply -
The matter is now being
investigated by the En.
Salem division,
& as suggested by Mr
Jones, it would perhaps
be sufficient to direct
the En. Engr's attention
to the sources of supply
brought to notice by
Dr. King, instead of
troubling Govt. with a
Board's Proceedings.

C.
T. J. J. J.

I have discussed the use of marginal
remarks on the Govt. file

Note by the President, Sanitary Board:-

I am of opinion that there is likely to be much inconvenience in carrying on the work of the Sanitary Board unless the duties of the Members are more clearly defined than in G.O.No.2380 L.Local and Municipal dated 16th November 1894.

2. In para 4 of that order it is stated that "as a general rule it should be for the Sanitary Commissioner rather than for the Sanitary Engineer to initiate sanitary schemes" and there seems to be some doubt as to what the term initiate is meant to convey; I presume it is intended that the Sanitary Commissioner should report what sanitary measures are required in different localities according to the representations made by local bodies and that this report should be confined to expressing his opinion from a sanitary point of view and that engineering questions should not be dealt with by him. I cannot think that by "initiated" it was intended that the nature of the Engineering works was to be laid down or even suggested by him: for instance in a water supply scheme I cannot see that it is part of his duty to select the source of supply. This should undoubtedly be left to the Engineer. All that

that is required from ^{the} Sanitary Commissioner is a report on the quality of the water which he should be required to subject to a chemical and microscopic test. This is I believe the course followed in England. I therefore suggest that the following rules be laid down:-

(1). All requisitions for sanitary improvements received by Government from Local Bodies will in the first instance be referred to the Sanitary Commissioner, who will prepare the necessary report thereon, confining his remarks entirely to sanitary matters; this report will be forwarded by the Sanitary Board to Government, who, if it is decided that a scheme shall be prepared, will refer it to the Sanitary Engineer for preparation of the necessary plans and estimates. The same principle will apply to reports submitted by the Sanitary Commissioner on sanitary improvements considered by him ⁵²⁴ to be necessary at any place in the course of his inspection tours.

(2). On receipt of the Sanitary Commissioner's report the Sanitary Engineer will draw out a preliminary report on the project proposed, which will be forwarded to the Sanitary Commissioner for his opinion on sanitary ground, engineering matters being left

to

to be dealt with by the Chief Engineer. In the case of water works - samples of the water obtained at the source of supply should be submitted for examination.

(3). Should the Sanitary Commissioner raise objections to the scheme on sanitary grounds, and if his objections are supported by the Board and Government, the Sanitary Engineer will be required to draw up a report on another scheme.

(4). Should the scheme be approved on sanitary grounds, the plans and estimates should be prepared in detail and submitted to the Chief Engineer for approval, the Sanitary Commissioner merely making a note on anything he thinks objectionable on sanitary grounds.

3. The remaining rules laid down in paras 5 and 6 of G.O. No. 2380 L., Local and Municipal, dated 16th November 1894, will hold good.

4. My experience during the short time I have been President of the Board leads me to believe that rules somewhat on the lines given above are necessary to permit of work being carried on smoothly. At present there seems to be a kind of dual responsibility: the Sanitary Commissioner inspects a locality and chooses a site for a water supply; the Sanitary

Engineer

Engineer or one of his staff does the same and chooses another site and then discussion arises and work is retarded. I consider that work of this kind should be done entirely by the Engineer. I think every endeavour should be made to separate sanitary from Engineering details as far as possible as otherwise there is sure to be friction.

J. W. L. L. L. Colonel, R.E.,
President of the Sanitary Board.

Note.

The accompanying note which it is proposed to submit to Government, is circulated to the Members of the Sanitary Board for favour of remarks.

J. W. L. L. L. Colonel, R.E.,
President of the Sanitary Board.

*See W's note on San'y
commencing with the 10th 9/13-298*

To
The Sanitary Commissioner.
,, Sanitary Engineer.

*CH 102
12/2/96*

Cu

GOVERNMENT OF MADRAS.

LOCAL AND MUNICIPAL DEPARTMENT.

READ—the following paper:—

From Surgeon-Lieutenant-Colonel W. G. KING, M.B., C.M., D.P.H., Sanitary Commissioner for Madras, to the Chief Secretary to Government, dated Fort St. George, 27th July 1895, No. 1269-S.

I have the honour to forward herewith Proceedings of the Sanitary Board, dated 17th July 1895, No. 14, framing a set of rules for its guidance, as required in paragraph 2 of G.O., No. 2380 L., dated 16th November 1895. *1. N 29.8.27.75*

ORDER—No. 359 L., dated 21st February 1896.

With the letter read above, the Sanitary Commissioner forwards the Proceedings of the Sanitary Board submitting, with reference to paragraph 2 of G.O., No. 2380 L., dated 16th November 1894, draft rules to regulate the working of the Board. *1. N 29.8.27.75*

2. The rules as amended and sanctioned by Government are as follows, and they will supersede those approved in G.O., No. 1971 L., dated 8th August 1890, as modified by G.Os., No. 3039 L., dated 24th November 1890, No. 279 L., dated 16th January 1891, No. 3044 L., dated 5th December 1891, and No. 19 M., dated 5th January 1892:— *2. G.O. 24.10.90 5.9.91
3. G.O. 24.10.90 16.2.91
4. G.O. 24.10.90 22.1.92*

RULES.

1. The Sanitary Board shall consist of three members, viz.—
 - (1) The Chief Engineer, Public Works Department, Roads and Buildings Branch;
 - (2) the Sanitary Commissioner; and
 - (3) the Sanitary Engineer.

The Chief Engineer, Public Works Department, shall be the President, and the Sanitary Commissioner and the Sanitary Engineer, Secretaries of the Board.

2. No sanitary work, whether original or repair, estimated to cost more than Rs. 200, shall be undertaken by any local board or municipal council, unless the plans and estimates have been first approved by the Sanitary Board.

3. Whenever it is proposed by any local board or municipal council to make any considerable improvements in existing village-sites or to lay out new sites, the plans relating thereto shall first be submitted to the Sanitary Board for approval.

4. All plans and estimates for works of the description referred to in rules 2 and 3 *supra* shall be sent by the President of the local board or the Chairman of the municipal council concerned, with the resolution of the board or council in reference thereto, to the Secretary, General Sanitation Branch of the Board.

5. The Sanitary Commissioner shall, on receipt of the plans and estimates of any such work, deal with the points of sanitary principle involved, and either return them to the forwarding authority for reconsideration, or transmit them to the Sanitary Engineer, with such remarks or proposals as the circumstances may require.

6. Should the Sanitary Engineer find himself unable to agree with the Sanitary Commissioner as to the general character of the engineering measures to be taken to secure the sanitary requirements of the work, he shall refer the matter back with his remarks thereon to the Sanitary Commissioner, and if the Sanitary Commissioner finds that he cannot accept the views of the Sanitary Engineer, he shall refer the subject to the President, whose decision in the matter shall be final.

7. When the sanitary requirements of the work have been decided on or agreed to, the Sanitary Engineer will then deal with the plans and estimates from an engineering point of view, and by a resolution of the Board signed by him as Secretary in his branch, return them approved, amended, or disapproved to the local body concerned.

8. Standard plans for wells, tanks, latrines, markets, hospitals, dispensaries, slaughter-houses, incinerators, urinals, cesspools, or the like, and for the disposal of sewage from small areas, shall be prepared by the Sanitary Board and shall be furnished, on application, to Presidents of Local Boards and Chairmen of Municipal Councils, who may, however, address the Sanitary Commissioner or the Sanitary Engineer, as such, in regard to any advice required from these officers individually in connection therewith.

9. The Sanitary Engineer shall not be required to design particular works such as the above for municipal councils or local boards except with the approval of Government. Applications for such designs shall be made by the Sanitary Commissioner, or by local bodies through the Secretary, General Sanitation Branch.

10. In the case of major sanitary schemes which the Sanitary Commissioner may initiate in respect of any local or municipal area, he shall, before reporting thereon to Government, discuss the project with the Sanitary Engineer and, if he thinks fit, with the President. On receiving the Sanitary Commissioner's report the Government will decide whether the Sanitary Engineering member of the Board shall draw up the scheme.

11. The Sanitary Commissioner shall, in the last week of November of each year, obtain from the Sanitary Engineer a statement of the major works he proposes to deal with in the ensuing year. The Sanitary Board shall forward this list to Government with its remarks, whereupon Government will approve or amend the list and issue its orders to the Sanitary Engineer in reference thereto.

12. All schemes for the water-supply or drainage of municipal towns, and all estimates for other sanitary works costing more than Rs. 10,000, shall, after completion by the Sanitary Engineer, be considered by the full Board either in meeting or by the circulation of the correspondence, and after approval or amendment by the Board shall be forwarded to Government by the Sanitary Engineer as Secretary in the Engineering Branch.

13. All resolutions of the Board shall be signed by either the Sanitary Engineer or Sanitary Commissioner as Secretary to the Board in the branch concerned.

14. All resolutions of the Board shall be entered in books to be kept by the Sanitary Commissioner or the Sanitary Engineer, under whose signature the resolutions are issued as the case may be, and a précis of all resolutions, and correspondence other than of a routine nature, shall be circulated weekly to the other members, any of whom may call for any further information that may be desired, or may request that any correspondence included in the abstract be sent to him for perusal.

15. The President may call a full meeting of the Board whenever he considers it desirable.

16. The Sanitary Commissioner and the Sanitary Engineer may address Government on matters unconnected with the Sanitary Board's work as laid down above, in their respective capacities as heretofore, and may communicate direct with Government or local bodies in regard to—

- (i) Matters of routine.
- (ii) The status, discipline and promotion of, and the conduct of their duties by, their own subordinates.
- (iii) In the case of the Sanitary Commissioner, the sanitary state of works, inspection notes, arrangements for improved sanitation, &c.
- (iv) In the case of the Sanitary Engineer, the execution of works, and arrangements with local boards and municipal councils in reference thereto, or the after-maintenance of works.
- (v) Reports required by Government.

17. Each Secretary shall prepare an annual report in reference to his own particular branch, and these two reports shall be bound together to form the Annual Report of the Sanitary Board, which should be submitted to Government by the 15th of May following.

3. The following notifications will be published in the Fort St. George and District Gazettes:—

NOTIFICATION.

Under section 145 of the Madras Local Boards Act V of 1884, the Governor in Council directs the publication of the following amendment proposed to No. 36 of the Local Fund Rules sanctioned in G.O., No. 721 L.F., dated 26th June 1886, as modified by G.O., No. 79 L., dated 16th January 1891. Any objections or suggestions which may be made in respect of this amendment by any person or persons interested will be considered on or after the 1st May next:—

In clause 4, line 2, substitute the words "Secretary, Sanitary Board (General Sanitation Branch)" for "Sanitary Engineer."

NOTIFICATION.

Under section 256 (i) of the Madras District Municipalities Act IV of 1884, the Governor in Council directs the publication of the following amendment proposed to No. 3 of the rules sanctioned in G.O., No. 124 M., dated 22nd January 1890, as modified by G.O., No. 79 L., dated 16th January 1891. Any objections or suggestions which may be made in respect of this amendment by any person or persons interested will be considered on or after 1st May next:—

In line 2, substitute the words "Secretary, Sanitary Board (General Sanitation Branch)" for "Sanitary Engineer".

4. The Superintendent, Government Press, will print the required number of copies of the notifications in English, and forward them to Collectors for circulation with the District Gazettes.

(True Extract.)

W.D. Phillips
for Chief Secretary.

To the Sanitary Board.

- the Sanitary Commissioner.
- the Sanitary Engineer.
- the Presidents of all District Boards.
- the Chairmen of all Municipal Councils.
- all Collectors.
- the Public Department.
- the Public Works Department.
- the Superintendent, Government Press.

Ed A. Raitt.

Gobt. of {1896} Madras.
LOCAL AND MUNICIPAL.

27-9-29.5
22-1-52 .. 221.4
21-8-51 .. 2267.4
3. 11. 9. 1907/10

Dec: 12.3.96

B.
N^o 974 W of 18 March 1896

Recorded

Issued

Recd.

Encl.

G.O., No. 359 L., 21st Feb. 1896.

FEBRUARY.

Rules for the guidance of the
Sanitary Board.

Issuing revised — and notifying certain alterations in the rules sanctioned in G.O., No 79 L., dated 16th January 1891, regarding the scrutiny of plans and estimates for sanitary works, and stating that any objections or suggestions which may be made in respect of the amendments will be considered on or after 1st May next.

C. Es. / 14/3/96
S. Es. /
C. A. /
T. C. Es. /
L. B. /
S. A. W. /
DESPATCHED
19 MAR 96
2003
James & return
S. A. W. /
Return 20/3/96