M.R.O. 1—17.00—2-37

(1) Number of pages 16

(2) Date of repair 8-9-11

(3) Initials of the Reference

MADRAS RECORD OFFICE.

Government of Madras.

DEPARTMENT.

G.O. No. 4—265 Press Mark

265-232

Dated 2-1-38

12-16

Not to be folded or roughly handled

No. 250. Read the following letter from Surgeon H. KING, A.M., M.B., Chemical Examiner, in charge Assay Department, to the Honorable D. F. CARMICHAEL, Acting Chief Secretary to Government, Fort St. George, dated Madras, 9th July 1874, No. 15.

With reference to paragraph 2 of letter described in margin (Proceedings of Madras Government, Financial Department, 21st April 1874, No. 188), I have the honor to request that Government will be pleased to submit to the Government of India on my behalf a claim for remuneration for performing the duties of Assay Master in addition to my own. They were undertaken at the request of Government without stipulation on my part, but certainly in the expectation that, if any assay work should be done, an allowance would be granted without solicitation from me, which I have been and am most unwilling to make.

From Under-Secretary to Government of India, Financial Department, to Acting Chief Secretary to Government, Fort St. George, dated Fort William, 11th April 1874, No. 2261.

2. I trust that, on consideration of the facts which I state below, an allowance of Rupees 200 per mensem, from the date of my assuming charge of the Assay Office (29th May 1871) to the date of its final abolition will not appear unreasonable to Government, and that they will be pleased to submit an application to that effect to the Government of India, with a recommendation that it be favorably received.

3. I have since that date performed duties which had previously cost Rupees 1,500 monthly. At my suggestion the establishment of the Assay Department was still further reduced, and the following table will show the saving which has resulted from my voluntarily undertaking the duties of Assay Master:—

Monthly Expense of Assay Department and Bullion Depôt (united to Assay Department, from 30th September 1870).

Years.	Rs.
1869-70	2,657
1870-71	2,271
1871-72	585
1872-73	280
1873-74	275

4. I may add that my duties are more onerous and responsible than those of the Assay Masters were. Until October 1870, a few months before I took charge, the Bullion Depôt Establishment received and melted all silver tendered for assay. Now the reduced Assay Establishment is responsible not merely for the correctness of its assays, but also for melting and due delivery to tenderers.

5. It is true that the amount of silver tendered for assay since May 1871 has not been so great as it had been some years previously. The office, however, is not a sinecure as the following table will show. If the work of the Assay Master has been less than it used to be, still there has always been some; and what there is, is of a most responsible kind, and interferes seriously with other duties and with leisure:—

Weight of Silver tendered for Assay.

Years.	Tolas.
1869-70	177,981
1870-71	45,598
1871-72	478
1872-73	100,695
1873-74	4,497

and within the first three months of the current year (1874-75) tolas 10,407

6. I hope it will not be thought irrelevant if I point out the other disadvantages under which the Chemical Examiner in Madras labors as compared with the corresponding officials in the other Presidencies. The Chemical Examiner in Calcutta and the Chemical Analyser in Bombay have each a fully qualified Assistant unconnected with the Medical College and occupied with Examiner's work alone. I have none. All medico-legal work I must do myself, and my Assistant's College duties occupy his time. In the following table the work done in the three offices is compared :—

Cases Referred.

—	Medico-legal.	Miscellaneous.	Total
Calcutta, 1873-74 (eleven and-a-half months)	361	275	636
Bombay, 1872-73	159	165	324
Madras, 1873	146	261	407

7. I cannot forbear adding that the order of Government directing quantitative analyses to be made in all judicial cases (whether demanded or not) has increased enormously the labors of the Chemical Examiner here. I earnestly request that Government, which had twice previously ruled that quantitative determinations should be asked for, if required, will be pleased to re-consider this order after taking a *legal* opinion as to the value of such evidence in cases of poisoning. No such rule prevails in any other part of India, and it is easy to show that it is quite unnecessary for the ends of justice.

No. 251. ORDER THEREON, 29th July 1874, No. 1244.

Dr. King will be informed that the Government of India will be asked to remunerate him for his assay work by a percentage on the coin assayed by him or to be assayed in future.

2. In regard to a quantitative analysis in judicial cases, the Government must adhere to their order of 17th May 1871, No. 652; but the analysis need not be pursued further when poison sufficient to account for death has been discovered.

(True Extract.)

Acting Chief Secretary.

To the Chemical Examiner, in charge of the Assay Department.

Exd. F. R. Bantleman.

FINANCIAL DEPARTMENT.

No. 1245.

FROM

THE HON. D. F. CARMICHAEL,
Acting Chief Secretary to the Government of Fort St. George,

TO

THE SECRETARY TO THE GOVERNMENT OF INDIA,
FINANCIAL DEPARTMENT.

SIR,

I am directed by the Governor in Council, with reference to paragraph 2 of your letter, No. 2261, of 11th April last, to submit paragraphs 1 to 5 inclusive of a statement from Dr. King, Chemical Examiner, in regard to his claim on account of service rendered in the Assay Department, and to state that it appears to His Excellency in Council only fair to assign Dr. King *some* remuneration for the work described. It might take the form of a percentage on the coin assayed, the amount being determined on a report from the Mint Master, Calcutta.

I have the honor to be,
Sir,
Your most obedient servant,

OOTACAMUND,
29*th July* 1874.

Acting Chief Secretary.

Extract of a letter from Surgeon H. KING, A.M., M.B., Chemical Examiner, in charge Assay Department, to the Honorable D. F. CARMICHAEL, Acting Chief Secretary to Government, Fort St. George, dated Madras, 9th July 1874, No. 15.

From Under-Secretary to Government of India, Financial Department, to Acting Chief Secretary to Government, Fort St. George, dated Fort William, 11th April 1874, No. 2261.

With reference to paragraph 2 of letter described in margin (Proceedings of Madras Government, Financial Department, 21st April 1874, No. 188), I have the honor to request that Government will be pleased to submit to the Government of India on my behalf a claim for remuneration for performing the duties of Assay Master in addition to my own. They were undertaken at the request of Government without stipulation on my part, but certainly in the expectation that, if any assay work should be done, an allowance would be granted without solicitation from me, which I have been and am most unwilling to make.

2. I trust that, on consideration of the facts which I state below, an allowance of Rupees 200 per mensem, from the date of my assuming charge of the Assay Office (29th May 1871) to the date of its final abolition will not appear unreasonable to Government, and that they will be pleased to submit an application to that effect to the Government of India, with a recommendation that it be favorably received.

3. I have since that date performed duties which had previously cost Rupees 1,500 monthly. At my suggestion the establishment of the Assay Department was still further reduced, and the following table will show the saving which has resulted from my voluntarily undertaking the duties of Assay Master:—

Monthly Expense of Assay Department and Bullion Depôt (united to Assay Department, from 30th September 1870).

Years.	Rs.
1869-70	2,657
1870-71	2,271
1871-72	585
1872-73	280
1873-74	275

4. I may add that my duties are more onerous and responsible than those of the Assay Masters were. Until October 1870, a few months before I took charge, the Bullion Depôt Establishment received and melted all silver tendered for assay. Now the reduced Assay Establishment is responsible not merely for the correctness of its assays, but also for melting and due delivery to tenderers.

5. It is true that the amount of silver tendered for assay since May 1871 has not been so great as it had been some years previously. The office, however, is not a sinecure as the following table will show. If the work of the Assay Master has been less than it used to be, still there has always been some; and what there is, is of a most responsible kind, and interferes seriously with other duties and with leisure:—

Weight of Silver tendered for Assay.

Years.	Tolas.
1869-70	177,981
1870-71	45,598
1871-72	478
1872-73	100,695
1873-74	4,497

and within the first three months of the current year (1874-75) tolas 10,407.

Ed. F. R. Bantleman.

Chemical Examiner, Madras.—Extract from a letter from Dr. King in regard to his claim on account of service rendered in the Assay Department, forwarded with a recommendation that some remuneration be assigned to Dr. King.

Medical College,
A. M.'s Assay Office,
9th July 1874.

To
The Chief Secretary to
Government
Fort St. George.

Sir,

From Under Secr. Govt of India Finl Dept to Govt &c. Forwarding Govt of Fort St. George Dated Fort William 11 April 1874 No 2265

With reference to para 2 of letter described in margin (Proceedings of Madras Government Financial Dept 21st April 1874. No 188) I have the honor to request that Government will be pleased to submit to the Government of India on my behalf a claim for remuneration for performing the duties of Assay Master, in addition to my own. They were undertaken at the request of Government, without stipulation on my part, but certainly in the expectation that, if any Assay-work should be done, an allowance would be granted, without solicitation from me, which I have been and am most unwilling to make.

2. I trust that, on consideration of the facts which I state below, Com-

an

an allowance of Rupees 200, to mount from the date of my assuming charge of the Assay Office (29th May 1871) to the date of its final abolition, will not appear unreasonable to Government, and that they will be pleased to submit an application to that effect to the Government of India with a recommendation that it be favourably received.

3. I have since that date performed duties which had previously cost Rupees 1,500 monthly. At my suggestion the Establishment of the Assay Department was still further reduced; and the following Table will show the saving which has resulted from my voluntarily undertaking the duties of Assay Master.

Monthly Expenses of Assay Department and Bullion Depot (united to Assay Department from 30th September 1870.)

1869/70.	1870/71.	1871/72	1872/73	1873/74.
Rs 2657	Rs 2271.	Rs 585.	Rs 280.	Rs 275.

4. I may add that my duties are more onerous and responsible than those of the Assay Masters were. Until October

October 1870, a few months before Stock charge, the Bullion Depot Establishment received and melted all Silver tendered for assay. Now the reduced Assay Establishment is responsible not merely for the correctness of its Assays, but also for melting and due delivery to tenderers.

5. It is true that the amount of Silver tendered for assay since May 1871 has not been so great as it had been some years previously. The Office however is not a sinecure as the following Table will show. If the work of the Assay Master has been less than it used to be, still there has always been some, and what there is, is of a most responsible kind and interferes seriously with other duties and with leisure.

Weight of Silver tendered for Assay.

1869/70.	1870/71.	1871/72.	1872/73.	1873/74.
Tolas. 177.981.	Tolas. 45.598.	Tolas. 478.	Tolas. 100.695.	Tolas 4,497.

and within the first three months of the current year 1874/75 Tolas 10,107.—

6. I hope it will not be thought irrelevant if I point out the other

disadvantage

his advantages under which the Chemical Examiner in Madras labors as compared with the corresponding Officials in the other Presidencies. The Chemical Examiner in Calcutta and the Chemical Analyser in Bombay have each, a fully qualified Assistant in connected with the Medical College and occupied with Examiner's work alone. I have none. All medico-legal work I must do myself and my Assistants College duties occupy his time. In the following Table, the work done in the three Offices is Compared.

Cases Referred.

	Medico-Legal.	Miscellaneous.	Total.
Calcutta 1873/74 (11½ months)	361.	275.	636.
Bombay 1872/73 ———	159	165	324.
Madras 1873. ———	146	261.	407.

7. I cannot forbear adding that the Order of Government directing quantitative analyses to be made in all judicial cases (whether demanded or not) has increased enormously the labors of the Chemical Examiner here. I earnestly request that Government, which had twice previously (in both that quantitative determinations should be asked for if required, will be pleased to reconsider this order; after taking a legal opinion as to the value of such evidence in cases of poisoning. No such rule prevails in any other part of India and it is easy to show that it is quite unnecessary for the ends of justice.—

I have the honor to be,

Sir,

Your most obedient Servant

Henry Sewell, M.D.

Chemical Examiner

in Charge Assay Dept.

Financial Dept

No 1145

To Secy. Govt India

D

Financial Department,

No. 1427.

From The Chemical Examiner, in charge of the Opium Dept.

Dated 9th July 1874.

FOR ORDERS.

I think Mr King is entitled to some remuneration for the extra duty, but looking at the small amount of the sum claimed for extra duty - 105 6 0 Rs in 3 yrs Rs 2400 &c. ~~Then~~ an: I to much, I think.

A quantitative analy-
-sis - at least to the extent of

Calcutta 29th July 1874 No 1044

Forwarded for information.

Secretary to the Government of India

Financial Department

Copy of the above forwarded to the Chemical Examiner to Govt.

By order &c

Secretary to Govt.

Dated 29th July 1874.

Received 31st July 1874.

Chemical Examiner to Govt.

Submitted for orders.

I think Mr King is entitled to some remuneration for the extra duty, but looking at the small amount of the sum claimed for extra duty - 105 6 0 Rs in 3 yrs Rs 2400 &c. ~~Then~~ an: I to much, I think.

A quantitative analysis - at least to the extent of Morphia - is necessary in the case of Opium sent for examination by the Opium Department, and the Chemical Examiner is entitled to remuneration for the extra labour involved in such analysis. See 28/7-7-74.

Secretary to Govt.

Financial Depts
No 1245.

To Secy. East India
Fin. Depts

Sir,

I Obey

9

~~Recommend that the allowance~~

I have the honor to request that the allowance at a ~~per centage rate~~ per annum on the amount assayed may be increased to ~~one~~ two rupees on the amount assayed.

2. I recommend that the allowance at a per centage rate on the amount assayed - Rs 2 on the hundred - an accepted charge in the trade - I have had 1200 assays for years when under 500 Colombo 10/12 and under 5000 total 10 3/4 Deductions were tendered - Occasionally with a general recommendation that one allowance in this case should be made

I have the honor to be Sir
Your most obedient humble servant
24/7

a certificate of the Effect that Ceylon is a Quantity in Weight Coin and Bullion, Imported and Exported

L. D.

Let Ceylon [illegible] in Quantity in Weight Coin and Bullion, Imported and Exported

Copied

Financial Dept
No 1245

To Lely. East India
Fin. Dept

Sir.

I am directed by the G. in C., with reference to Para 2 of yr letter No 2261 of 11th April last, to submit para 1 to 5 herewith of a statement from Dr. King, Chemical Exam.r, in regard to his claim on acct. of service rendered to the Army Dept.; and to state that it appears to H. E. in C. only fair to assign Dr. King some remuneration for the work described. It might take the form of a percentage on the coin assayed, the amount being determined on a report from the Mint Master, Calcutta.

I have &c.
D. F. 28-7-4

Forwarded
29th July 1874

Comd Cheam

Copied

"... a report is a pernicious weapon in jealous hands, /easily misunderstood from which it is hard to escape. Simplicity alone can be employed most safely. Simple plain statements in accurate words are the ..."

Fin. Dept. 1245

C 18/7 Q 22/7

Govt. of India 1874

Financial

To
The Secy. to the Govt. of India
Financial Dept.

Bengal Secretariat Office
8/8/74

G. O. July. 29, 1874. No. 245.

Nos. 250. 252.

Chemical Examiner, Madras.

Extract from a letter from
Dr. King in regard to his
claim on account of Service
rendered in the Assay Dept.
forwarded with a Recom-
-mendation that Some Re.
-muneration be assigned
to Dr. King.