M.R.O. 1—77,006—8-6-37.

(1) Number of pages 12

(2) Date of repair 7-12-39

(3) Initials of the Referencer

MADRAS RECORD OFFICE.

Government of Madras.

Financial DEPARTMENT.

G.O. No. 848	Press / Mis.
12-13.	
Dated 2-7-	1872.

12-13 7/8

Not to be folded or roughly handled

No. 12. Read the following letter from the Chemical Examiner in charge of the Assay Department, to the Chief Secretary to Government, Fort St. George, dated Madras, 13th June 1872, No. 6 :—

With reference to G. O., No. 441, of 8th September 1871, directing that the arrangement at present in force for the management of the Assay Department should be tried for one year, I have the honour to submit, for the information of Government, a brief report of the work of the Assay Office from 30th May 1871, the date on which I received charge of it from Mr. Graham.

2. *Silver Bullion.*—The standard weight of silver bullion melted and assayed in this Department was tolahs 86,909, most of which was received during the last three or four months. The seigniorage recovered on the above and credited to Government amounted to Rupees 1,823-9-5.

3. *Establishment.*—The establishment was as follows:—

	Rs.	A.	P.
1 Assistant and Manager, Melting and Assay	200	0	0
1 Writer	30	0	0
1 General Assistant, Working Department	15	0	0
1 Melter	12	0	0
1 Hammerman and Laboratoryman	10	0	0
1 Gollah	8	0	0
Total...	275	0	0

4. The contingent expenses, excluding all which were not debitable to assay work proper, amounted to Rupees 22, against which is to be set Rupees 86 received as " pre-melting charges."

5. *Copper Straps.*—With the permission of Government 8960 lbs. of coinage copper straps were despatched to the Agent of the Great Southern of India Railway, Negapatam, and the value, inclusive of charges, Rupees 3,886-0-9, remitted to the Bank to the credit of Government. About 559,500 lbs. of copper have been from time to time delivered to merchants on the written orders of the Accountant-General, in whose Department the value of the copper was paid.

6. *Miscellaneous Receipts—*

	Rs.	A.	P.
Unserviceable articles sold and remitted to the Bank... ...	724	10	0
A leaden (sulphuric acid) chamber do.	500	0	0
Copper scissel do.	2,674	0	0
Copper ingots do.	191	0	0
Surplus copper coins remitted to Bank	152	9	0
Total...	4,242	3	0

No. 13. ORDER THEREON, 2nd July 1872, No. 848.

As improvement in the results of the working of the local assay of bullion was perceptible in the latter part of the period under report, the sanction of the

recovered

Proceedings of the Madras Government, Financial Department,
2nd July 1872.

Supreme Government will be requested for the continuance of the experiment for another year with reference to their letter in the Financial Department dated 15th August 1871, No. 2307.

(True Extract.)

Acting Under Secy. to Govt.

To the Chemical Examiner in charge of the Assay Department.
,, Accountant-General.

Exd. A. S. Rodgers.

Memo for orders.

From this branch it is noted
Sam that the Opening Establishment
has been worked at a loss

Loss of 477 Rs. -
But the work from Assaying
may be more concentrated
& Establishment & Commission be
thereby reduced the certain
saving & the loss may still
retention of the loss may still
We hope it to make Rest
the experiment may if it
submitted be continued for
another year. RR.

5

Govt. of {1872} Madras.

FINANCIAL.

To

THE CHEMICAL EXAMINER
IN CHARGE OF THE ASSAY
DEPARTMENT,
&c., &c., &c.

Dated July, 2nd.

Recd. *Encl.*

G. O., 2nd July 1872, *No.* 848.

JULY.
Nos. 12—14.

Directing that the sanction of the Government of India be requested for the continuance of the experiment in connexion with the working of the local assay of bullion for another year.

No. 6

Medical College,
H. M's Assay Office
13th June 1872.

From The Chemical Examiner
in charge Assay Department

To R. S. Ellis Esqre. C. B.
Chief Secretary to Government
Fort St. George.

Sir

With reference to G. O. No. 441 of 8th September 1871, directing that the arrangement at present in force for the Management of the Assay Department should be tried for one Year, I have the honor to submit for the information of Government a brief report of the work of the Assay Office from 30th May 1871, the date on which I received charge of it from Mr. Graham.

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recovered on the above and credited to Government amounted to Rupees 1,823-9-5

3. Establishment. The Establishment was as follows;

1	Assistant and Manager Melting and Assay	200	" "
1	Writer	30	" "
1	General Assistant Working Depts	15	" "
1	Melter	12	" "
1	Hammerman & Laboratory Man	10	" "
1	Gollah	8	" "
	Rupees	275	" "

4. The Contingent expenses, excluding all which were not debitable to Assay Work proper, amounted to Rupees 22, against which is to be set Rupees 86 received as "pre-melting charges."

5. Copper Straps. With the permission of Government 8960 lbs of Coinage Copper Straps were despatched to the Agent G. S. I. Railway Negapatam and the value inclusive of Charges Rs. 3886-"-9 remitted to the Bank to the credit of Government. About 5,59,500 lbs of Copper have been from time to time delivered to Merchants on the written orders of the Accountant General, in whose Department the value of the Copper was paid.

6. Miscellaneous Receipts

Unserviceable Articles sold and remitted to the Bank		724	10 "
A Leaden Sulphuric Acid Chamber	do	500	" "
Copper Sciseb	do	2674	" "
Copper Ingots	do	191	" "
Surplus Copper Coins remitted to Bank		152	9 "
	Rupees	4242	3 "

I have the honor to be,
Sir,
Your most obedient Servant,
Henry Pigg B.A., M.B.
Chemical Examiner
in charge Assay Departt.

V

Jan. 1872 Depart.

From

The Chemical Examiner
in charge Assay Department

To The Chief Secretary
to Government
Fort St. George

Dated 13th June 1872
Rec'd 19

No. 6 of 1161

Submits a brief report
of the working of the Assay
Office from May 1871.

Papers

With an order

the C. E. in charge of the Assay Dept.
Asst General

Edwd 8/7

In continuation to the Results of the working of the Assay Office during the year 1871-72 I have the honor to submit the following statement of the Assays & Analyses made during the year.

The Assay Office was opened on the 1st May 1871 and the following Assays & Analyses were made during the year ending 30th April 1872.

Assays of Gold Bullion 2800

Govt. of {1872} Madras.

Financial

Dated July 2

Recd. Encl.

G. O. 2 July 1872, No. 848.

Nos. 12. 14.

Directing that the sanction of the Govt. of India be requested for the continuance of the experiment in connexion with the working of the local Assay of bullion for another year.