

If I think of any thing more in regard to this place
I shall mention it the next time I write. Meantime,
I remain

Very truly yours,

ROBERT BELL.

Subjoined is an Analysis, by Dr. C. T. Jackson, of Boston, of
a specimen of Plumbago from the above locality : —

Boston, Dec. 7th, 1866.

HON. J. D. GREEN.

Dear Sir, — I have worked a sample of the Graphite or Plumbago you
left with me by Mr. Brodie's process, and find that 500 grains of it give 400
grains of pure foliated Plumbago, and 100 grains of silicious sand, (quartz.)
It therefore consists of 4-5ths pure Plumbago and 1-5th quartz.

No Iron Pyrites is present, and I think this Plumbago will serve for mak-
ing crucibles, since the quartz when ground fine with the plumbago cannot
act injuriously in the crucible mixture. It certainly can be mixed with the
more expensive Ceylon foliated plumbago with a saving of expense, and yet
produce good crucibles. The prepared plumbago is suitable for pencil making.

Respectfully your obt. srvt.,

C. T. JACKSON, M.D., *State Assayer.*