HARVEY HILL MINE.

PRELIMINARY NOTES, FROM A SECOND VISIT.

BROOKLINE, May 25, 1863.

GENTLEMEN: Having made a second visit to the Harvey Hill Mine, on the nineteenth and twentieth of May, in company with Mr. Horatio Bigelow, and Mr. James Beck, of Boston, it has occurred to me to call your attention to one or two points of importance, which were left untouched in the previous Reports.

The Company own ten acres of land on the East Branch of the Palmer River, distant one and a quarter miles from the mine, with the right of way for a tram road, to be selected at pleasure. This is a never-failing stream, and here it is proposed to erect a stamp mill and washing floors. They have the right to build a dam 300 feet long, by 30 feet in height, capable of affording, at least, 60 horse-power, at a cost much less than that incurred by the employment of steam, and sufficient for moving all the machinery used in dressing the ores. Twenty thousand dollars is probably ample for the construction of the entire work.

As the estimate of the contents of the interstratified bed might convey the impression that the ore would cease after the exhaustion of forty-one acres of underlie, or in about twenty years' time, it seems proper to state, that there is every reason to believe in the continuance of the bed across the entire length of the Company's property,—about 6,600 feet,—although explorations have not been carried beyond 625 fathoms. This would give a total area of nearly 200 acres of the bed, containing, according to the adopted rules, about 70 acres of rich ground, or enough to last for thirty-five or forty years, on the large scale of work proposed, and worth, at a moderate valuation, $11,500,000. This computation is from figures given me by Mr. Herbert Williams, the manager.