conditions, the cost of carriage on the chemicals, without taking

## chlorination, is great, and in many case; e.g. cells y in Cacenshand, the Cifficulties of transplOOISSUDSIG

All this is avoided !

Mr. Pollock said the paper had been very interesting; and he hoped to hear an expression of opinion from some of the members on the subject.

Mr. Wilson said that since coming to this country he had passed a considerable time on the goldfields, where he had seen many instances in which gold had been lost in the manner described by Dr. Storer.

Dr. Storer thanked the meeting, and said that in California, where one administration kept 640 heads of stampers in operation, gold could be seen running away. In practical mining the gold was frequently found in "shoots," and it was so with pyrites. In one case a considerable amount of money was spent on the faith of large results from assays, when, after opening up, the yield was so much below the assay value as to render the mine worthless.