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Leo Baekeland Diary Volume 01, 1907-1908

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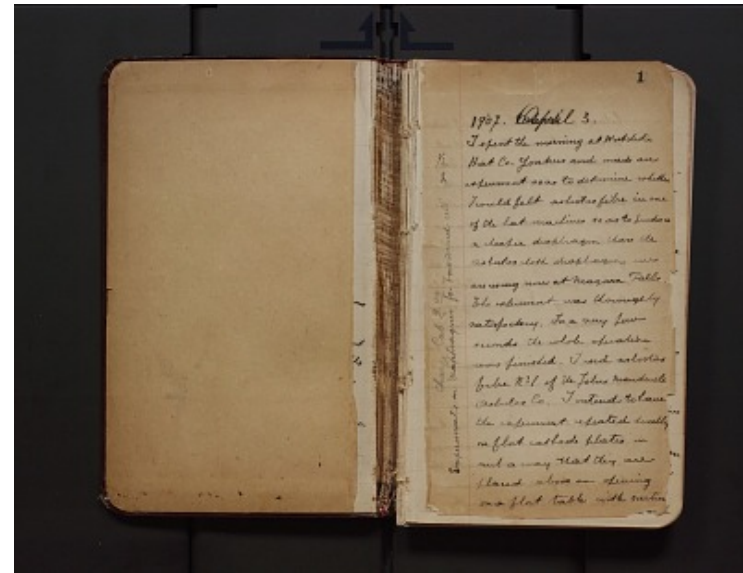
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[[written sideways in left margin - Charge Cab \$2.00

Experiments on Diaphragms for Townsend cell 1/2 x]]

1907. April [[written over March]] 3.

I spent the morning at Westchester Hat Co. Yonkers and made an experiment so as to determine whether I could felt asbestos fibre in one of the hat machines so as to produce a cheaper diaphragm than the asbestos cloth diaphragm we are using now at Niagara Falls. The experiment was thoroughly satisfactory. In a very few seconds the whole operation was finished. I used asbestos fibre No. 1 of the Johns Mandeville Asbestos Co. I intend to have the experiment repeated directly on flat cathode plates in such a way that they are placed above an opening on a flat table with suction



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