

Leo Baekeland Diary Volume 9, 1910-1911

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[[Back Cover]]

[[end page]] [[start page]]

[[handwritten label on spine]] 9 [[line]] Dec 25 1910 [[line]] Oct 12th 1911 [[/spine]] [[preprinted]] B [[/preprinted]]

[[Front Cover]]



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[[underlined]] 25 [[/underlined]] 10Li300

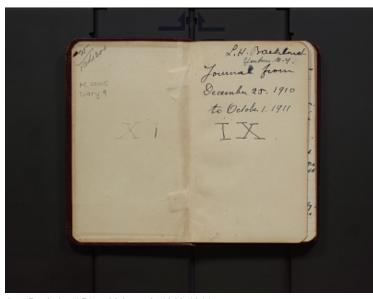
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L.H. Baekeland Yonders. N.Y. Journal from December 25. 1910 to October 1. 1911

IX



Leo Baekeland Diary Volume 9, 1910-1911 Transcribed and Reviewed by Digital Volunteers Extracted Aug-29-2014 09:42:07

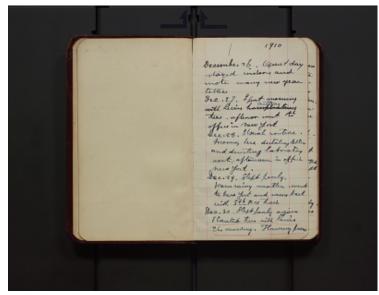
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December 26. Quiet day stayed indoors and wrote many new year

letters
Dec. 27. Spend morning with Lewis [[strikethrough]] hours planting
[[/strikethrough]] cutting trees. afternoon went to office in New York
Dec. 28. Usual routine. Morning here dictating letters and directing
laboratory work; afternoon in office New York.
Dec. 29. Slept poorly. Warm rainy weather. went to New York and came
back with 5[[underlined]]46[[/underlined]] P.M train
Dec. 30 Slept poorly again [[underlined in red]] Planted trees with Lewis
this morning. Flowering prune [[/underlined in red]]

[[end page]]



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tree removed before house. big deep roots and planted near lower slope of hill.

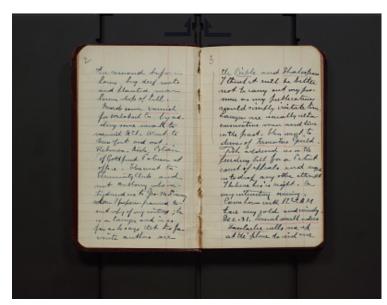
Made some [[underlined in red]] varnish for Welsbach Co [[/underlined in red]] by adding some new A to varnish N?1. Went to New York and met. Rebman, [[Diche?]], Blair of Gottfried Paterson at office. Then went to University Club and met Anthony who introduced me to Geo. [[M. Finney?]] whom I [[strikethrough]] propose [[/strikethrough]] promised to send copy of my writing; he is a lawyer and in as far as he says that his favorite authors are

[[end page]] [[start page]]

[[vertical pencil line in margin highlighting first nine lines of page]]
The [[underlined]] Bible [[/underlined]] and [[underlined]] Shakespeare
[[/underlined]] I think it will be better not to carry out my promise as my
publications would simply irritate him. Lawyers are usually ultraconservative men and live in the past. Then went to dinner of
[[underlined in red]] Inventors Guild. [[Fish?]] [[/underlined in red]]
addressed us on the pending bill for a Patent court of appeals and urged
us to drop any other attempt. I believe he is right. A very interesting
evening.

Came home with 12 [[underlined]] 20 [[/underlined]] AM train very cold and windy.

Dec.31. [[underlined in red]]Several small orders Hasslacher [[/underlined in red]] calls me up at the 'phone to wish me

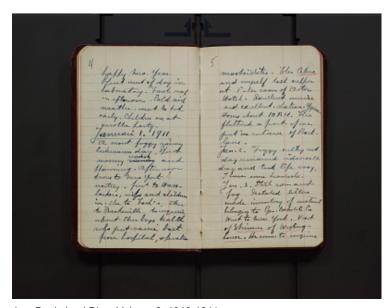


happy New Year. Spent most of day in laboratory. Took nap in afternoon. Cold crisp weather. went to bed early. Children are at another party.
[[underline]] January 1. 1911 [[/underline]]
a most foggy rainy lukewarm day. Spent morning [[strikethrough]] raining [[/strikethrough]] reading and planning. Afternoon drove to New York visiting first to Hasslachers, wife and children in; then to Bach's, then to Baskerville to inquire about their boys health who just came back from hospital, operation [[end page]]
[[start page]]
5
mastoiditis. Then [[red underline]] Celine [[/red underline]] and myself

mastoiditis. Then [[red underline]] Celine [[/red underline]] and myself took supper at Palm room of Astor Hotel. Excellent cuisine and excellent. chateau. Yquem. Home about 10 P.M. Tire flattened on front of car just in entrance of Rock. lane.

Jan. 2. Foggy sultry wet day remained indoors all day and took life easy. I have some headache.

Jan. 3. Still rain and fog. Dictated letters made inventory of material belonging to Gen. Bakelite Co Went to New York. Visit of [[underline in red]] Skinner [[/underline in red]] of [[underline in red]] Westinghouse. [[underline in red]] He comes to inquire



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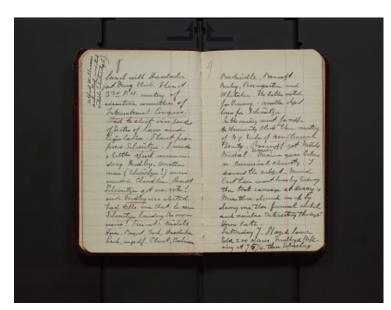
[[start page]] whether we can furnish promptly [[underlined in red]]15 barrels [[/underlined in red]] etc. [[margin note in red]] etc. [[margin note in red]] [[margin note in red]] This sounds good. Then came Cummings of Johns Mandeville. wants to impregnate water-closet seats. Showed him our samples. Jan.4. At 11 AM. meeting of [[underlined in red]] directors of General Bakelite.[[/underlined in red]] Williams and Dubois absent. Lunch with Roessler. Foersterling and Hasslacher at Drug Club Felt [[heavy?]] and gloomy and tired. Went to [[underlined in red]] automobile show at Grand Central Palace. [[/underlined in red]] One floor was filled with flying. machines and models [[end page]] [[start page]] among which the very machine in which Moissant was killed. This is the first time [[underlined in red]] flying machines [[/underlined in red]] were thus exhibited in a motor-car exhibition Jan.5. [[underlined in red]] Jim & Lewis [[/underlined in red]] had to make varnish for Westinghouse with new cresol just arrived from Germany but it [[underlined in red]] turned into B.[[/underlined in red]] Dr. Bechman of Cyanamid Co called this morning. I showed him my lab. and samples. Everything is covered with snow. Archie Young here for supper. Clear crisp wintersday. Stayed here all day. Jan.6. Went somewhat earlier to New York. took [[end page]]



[[start page]] [[margin note]] Alfred Williams submitted corrected article [[electricity?]] [[/margin note]] Lunch with Hasslacher at Drug Club. Then at 3 [[underlined]] 30 [[/underlined]] P.M. meeting of executive committee of [[underlined in red]] International Congress. [[/underlined in red]] Had to elect vice redj] International Congress. [/underlined in redj] Had to elect vice president of Section of Law and Legislation. [[Plant?]] proposes [[underlined in red]] Schweitzer.[[/underlined in red]] I made a little speech recommending Dudley. Another man ([[underlined in red]] (Schweitzer?) [[/underlined in red]]) recommended Chandler. Result [[underlined in red]] Schweitzer [[/underlined in red]] got one vote! and [[underlined in red]] Dudley [[/underlined in red]] was elected. [[underlined in red]] [[Tach?]] tells me that he saw Schweitzer handing his own name! [[/underlined in red]] Present: Nichols, Hesse, Bogert, [Tach?]] Hasslacher Loeb, myself Plant Cushman. [[Tach?]], Hasslacher, Loeb, myself, Plant, Cushman [end page]] [[start page]] Baskerville, Bancroft, Morley, Rosengarten and Whitaker. The latter voted for Pinney. Another object lesson for Schweitzer. In the evening went for supper to University Club then meeting of N.Y. Sectn of [[underlined in red]] Am. Chemical Society. [[/underlined in red]]. [[Revianoff?]] got Nichols Medal. ^[[Kennedy?]] Duncan gave

lecture on commercial chemistry. I discussed the subject. Missed last train went home by Subway then took carriage at Henry's Man there slowed me up by showing me their funeral chapel and similar interesting things! Home late.

Saturday 7. Stayed home sold 200 shares Smelting & Refining at 75 1/4 thru Seligsberg



[[start page]] Remained home and had a restful day Remained home and had a restful day
Sunday 8. Mild day somewhat cloudy. Strolled thru lower garden at
Untermeyers then got visit from [[Tach?]] Mrs. [[Tach?]] and Moore in
motor car of latter.[[underlined in red]] Showed [[Tach?]] further progress
in varnish. and gave him samples. [[/underlined in red]]
Took nap then Obermeyer of [[strikethrough]] Habirsha [[/strikethrough]]
[[Habersham?]] came to call. Celine went with Motor Car to New York to
musicale at Warburgs. Professor [[Parr?]] here this
morning [[strikethrough]]] the afternoon [[Acheson?]] visitied us with morning.[[strikethrough]]In the afternoon [[Acheson?]] visitied us with Mrs. A. and his daughter in limousine. are living now in N. Y. [[/strikethrough]] [[end page]] [[start page]] January 9 Constance back is here since last night. Jan. 10. This evening went to [[Maximum?]] Taxpayers Association and spoke against annexation to New York and in favor of Simple Ballot system or of Government by commission. My motion was unannumously carried. Jan. 11. Lewis and Jim made solid A. Went to Mott's to get new value dise for bathtub. They have none. Afternoon at office. Jan.12 Remained here. Lewis & Jim making Solid A which turns to easily transparent. Got irritated with careless way old Joe. [[end page]]



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[[start page]] attends to his boiler. Poor old chap he does the best he can. Jan 13. Rain. went to dentist, then to office. Cheerless day. Jan 14. Here all morning in laboratory and dictating letters. Warm unpleasant weather. In the afternoon drove to reception at Prof. Bogerts Unpleasant weather rains dogs and cats. Went to meeting with George for single ballot, organized by Ten Eyck. Only about 10 present (at Y.M.A. rooms) very distressing affair with [[end page]] [[start page]] enthusiasm shown. No wonder politicians rule this country. Came home Jan 15. (Sunday). [[underlined in red]][[Acheson?]] [[/underlined in red]] here this afternoon in limousine with his wife and widowed daughter Jan 16. Went to dentist; then to office. Lederer [[came?]] to see me for jewelry. Cutting for closet seats. (John Mandeville) Irritation [[underlined in red] at office [[/underlined in red]] on account of [[inserted above line]] Mays [[/inserted above line]] incompetent typewriter.[[/underlined in red]] Evéning lecture by Rainey Hunting in the [[strikethrough]] [[____ __land?]] Arctic. Splendid moving pictures. Jan 17. Busy here all morning Lewis drove me to New York [[end page]]



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but belt was off fan motor overheated and got stalled at 180 st Met Dr Takayama and [[underlined in red]][[Talamine?]] [[/underlined in red]] at office showed samples of [[underlined in red]] Bakelite [[/underlined in red]]. Then had lunch together at Drug Club with Nichols, Baskerville

Loeb, [[Tach?]] etc

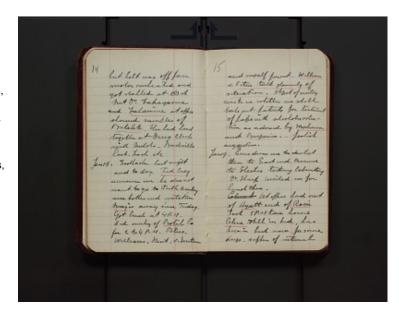
Jan 18. Toothache last night and to day. [[underlined in red]] Ted Casey [[/underlined in red]] announces me he does not want to go to Perth Amboy more bother and irritation. [[underlined in red]] May [[/underlined in red]] is away since Friday. Got lunch at 4 P.M. Had meeting of [[underlined in red]] Protal [[/underlined in red]] Co for 2 to 4 P.M. Peters, Williams, Kent, V. Sinteren

[[end page]] [[start page]]

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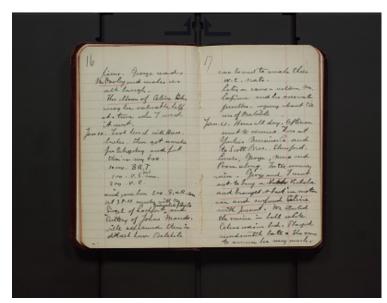
and myself present. [[underlined in red]] Williams and Peters talk gloomily of situation. [[/underlined in red]] Object of meeting was to see whether we shall take out patents for treatment of paper with alcoholic solution as advised by [[underlined in red]] Wiedman [[/underlined in red]].- [[underlined in red]] Benjamin [[/underlined in red]].- [[underlined in red]] foolish [[/underlined in red]] suggestion.

Jan 19. Lewis drove me to dentist then to East end Avenue to Electric testing laboratory Dr Sharp invited me for lunch there. [[strikethrough]] Celine b [[/strikethrough]] At office had visit of [[underlined in red]] Hyatt [[/underlined in red]] and of [[underlined in red]] Rossi [[/underlined in red]] Took 5 P.M train home [[underlined in red]] Celine [[/underlined in red]] still in bed, has been in bed now for some days, suffers of internal [[end page]]



[[start page]] pains. George reads [[underlined in red]] Mr. Dooley [[/underlined in red]] and makes us all laugh. [[underlined in red]] This illness of Celine takes [[/underlined in red]] away her valuable help at a time when I need it most. Jan 20. Took lunch with Hasslacher. then got [[securities?]] for Seligsberg and put them in my box. 10,000. BŘ.T 100. U. S. [[inserted above line]] Steel [[/inserted above line]] com. 200. V. C. and gave him 200 S. & R. com. At 3 P.M meeting with Mr Siegel of Lockport ^[[Industrial Fibre Co.]] and [[Cutting/Cuttery?]] of John Mandeville explained then in detail how Bakelite [[end page]] [[start page]] can be used to make their w. c. seats. Later on came a certain Mr Lapierre and his associate jewelers. inquiry about the use of Bakelite.

can be used to make their w. c. seats. Later on came a certain Mr Lapierre and his associate jewelers. inquiry about the use of Bakelite. Jan. 21. Home all day. Afternoon went to examine trees at Yonkers Nurseries Co. and to Scott Bros..[[Stansford?]]. Lewis, George, Nina and Rose along. In the evening rain. [[underlined in red]] George and I went out to buy a [[strikethrough]] Vitola [[/strikethrough]] Victrola and brought it back in motor car and surprised Celine with present. [[/underlined in red]] We started the music in hall while Celine was in bed. Played records until late. This seems to amuse her very much. [[end page]]



Jan. 22. Restful day. Slept in afternoon. Remainder of day played phonograph.

[[vertical red line in margin highlighting the remainder of this day's entry]] It is wonderful what a progress has been made in these talking machines. No more those nasal tones of the old Edison phonograph. The illusion is sometimes complete

Jan. 23 Has snowed during night. Landscape all white Mild weather. Motored to Steadmans to buy more phonograph records and to return those we do not want. Took 12 [[underlined]] 51 [[/underlined]] train to New York and returned with 5 [[underlined]] 31 [[/underlined]] P.M train. Played the new records all evening

[[end page]] [[start page]] 19

[[underlined in red]] Celine cheerful but not better [[/underlined in red]] Jan 24. Got samples of [[underlined in red]] Condensite [[/underlined in red]] from Seabury both in plastic and finished form. They have offered material to Boonton Co [[underlined in red]] at 40 [[underlined]] c [[/underlined]] a lb. [[/underlined in red]]At 1 P.M a [[certain Schramm?]] of some dental Co came to interview me for the use of transparent Bakelite for [[strikethrough]] switch [[/strikethrough]] ornamental switch knobs.

Then came [[underlined in red]] Skinner [[/underlined in red]] and Longmore the latter purchasing agent of Westinghouse Co. Jan. 25. [[strikethough]] Lunch at Drug [[/strikethrough]] I hear that one use of varnish for Westinghouse [[underlined in red]] turned into B yesterday.[[/underlined in red]]. Lewis drove me [[end page]]



[[start page]]
20
to 10 [[underlined]] 20 [[/underlined]] A.M train.
Returned records I do not want. Lunch with Dr. Frank and one of engineers of Portal Telegraph Co at Drug Club. Took 5 [[underlined]] 15 [[/underlined]] P.M train home.
Jan.26. Lewis drove me to 10 [[underlined]] 20 [[/underlined]] P.M train. Lunched at Drug Club with [[underlined in red]] [[Brock?]], Seabury and Hasslacher [[/underlined in red]]. They want more money for their enterprise and besides want monopoly for rubber - Bakelite.
Took train to Perth Amboy at 3 [[underlined]] 40 [[/underlined]] P.M. Foggy rainy day. Was glad to see that [[underlined in red]] Rossi has done excellent work. [[/underlined in red]] and that we shall [[end page]] [[start page]]
21
have good installation [[Big?]] [[Harris?]] is there and [[underlined in red]] Rossi [[/underlined in red]] Paper machine [[/underlined in red]] and

have good installation [[Big?]] [[Harris?]] is there and [[underlined in red]] Rossi [[/underlined in red]] thinks will be ready within two weeks. [[underlined in red]] Paper machine [[/underlined in red]] and other machinery [[underlined in red]] only partly installed. [[/underlined in red]] Bakelizer and small still is ready. [[strikethough]] back [[/strikethough]] Came back in N.Y about 8P.M. took supper at Mouquin. Then met [[underlined in red]] Penneman [[/underlined in red]]of Baltimore and went with him to University Club. [[underlined in red]] Penneman [[/underlined in red]]asks me whether I will accept membership in some kind of committee for utilizing a research endowment fund of [[underlined in red]] John Hopkins University. [[/underlined in red]] I declined because there's too much work to attend to. Home late. 12 [[underlined]] 35 [[/underlined]] P.M. [[end page]]



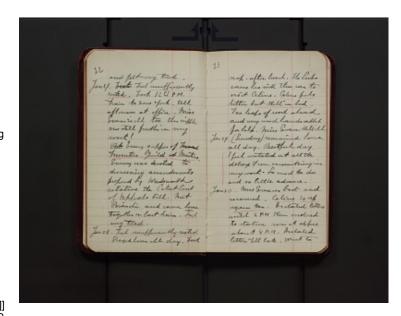
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[[start page]]
22
and felt very tired.
Jan.27 [[strikethough]] Took [[/strikethough]] Feel [[underlined in red]]

1. Took
12[[underlined]]57[[/underlined]] PM. train to New York. All afternoon at
office. Miss Evans is ill too this cripples me still further in my work!
[[strikethrough]] At [[strikethrough]] Evening supper of[[strikethough]]Invent[[/strikethrough]] [[underlined in red]] Inventors Guild at Martins.[[/underlined in red]] Evening was devoted to discussing
amendments proposed by Wadsworth relative the Patent Court of
Appeals bill. Met Bianchi and came home together on last train.
[[underlined in red]] Feel very tired.[[/underlined in red]]
Jan. 28 [[underlined in red]] Feel insufficiently rested.[[/underlined in
Stayed home all day. Took
 [[end page]]
[[start page]]
23
nap. after lunch. The Loebs came here with their car to visit Celine.
[[underlined in red]] Celine feels better but still in bed.[[/underlined in
I see heaps of work ahead and very much handicapped for help. Miss
Evans still ill
Jan 29. (Sunday) remained home all day. Restful day.
[[vertical red line in margin highlighting the remainder of this day's entry]] I feel irritated at all the delays I am encountering in my work. So much to
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Jan 30. Miss Evans back and recovered. [[underlined in red]] Celine is up again too. [[/underlined in red]] Dictated letters until 2 P. M then motored to station was at office about 4 P.M. Dictated letters till late.

do and so little advance.

Went to [[end page]]



University Club for supper then meeting at [[underlined in red]] Society Chemical Industry executive [[/underlined in red]] committee. Lewis came to fetch me went home with Baskervilles and Coblentz in my car. Slept badly. Fish supper was too heavy.

Jan. 31. Dictated letters all morning then hurried to office [[underlined in red]] HM Potter [[/underlined in red]] there from Los Angeles who came specially for molded Bakelite parts for his amalgamation machine. Went to visit [[underlined in red]] Chemists Club [[?]] [[/underlined in red]] with [[underlined in red]] Potter [[/underlined in red]] met the other trustees there together with Bradley to find quarters for [[underlined in red]] inventors guild.[[/underlined in red]] Mortar and plaster everywhere,

but [[end page]] [[start page]]

25

things look very promising

Afterwards long [[underlined in red]] meeting of Directors [[/underlined in red]] at Loeb's house. Nichols not there so I had to act as secretary. [[Plant?]] Chandler and Loeb there besides myself. Formalities of Mortgage transfer lasted until 6 P.M. Then went to meet Dudley at his room in Belmont. I took hurried supper at Grand Union [[Flemish?]] restaurant then home

February 1. At 11.A.M. meeting board Directors of [[underlined in red]] Bakelite Co[[/underlined in red]] Then very busy all afternoon. [[underlined in red]] clumsy typewriters [[/underlined in red]] and much office drudge work. Took supper at University [[end page]]



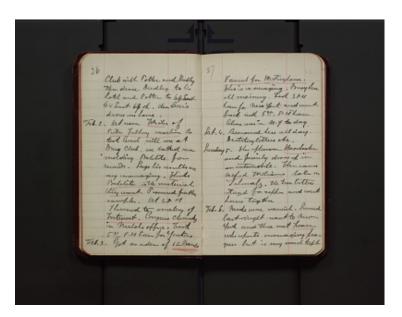
[[start page]]
26 [[pencilled in upper left margin]]
Club with Potter and Dudley then show Dudley to his hotel and Potter to
[[strikethrough]]69 East[[/strikethrough]] 44 East
6[[strikethrough]]6[[/strikethrough]]9 st. then Lewis drove me home.
Feb. 2. At noon [[underlined in red]][[Wickes?]][[/underlined in red]] Co took
lunch with me at Drug Club. we talked over molding Bakelite for records.
Says his results are very encouraging. [[underlined in red]] Thinks
Bakelite is the material they want. [[underlined in red]] Promised further
samples. At 2 P.M I hurried to meeting of [[underlined in red]]
[[Inter___?]]. Congress [[chemistry?]] [[/underlined in red]] in Nichols
office. Took 5[[underlined]]31[[/underlined]] P.M train for Yonkers
Feb. 3. Got an order of [[underlined in red]] 12 Barrels [[/underlined in
red]]
[[end page]]
[[start page]]

[[underlined in red]] Varnish for Westinghouse[[/underlined in red]] This is encouraging. Busy here all morning. Took 3 P.M train for New York and went back with 5[[underlined]]45[[/underlined]]. P.M train. Celine was in N.Y today.

Sat. 4. Remained here all day. Dictating letters etc.

Sunday 5. This afternoon [[underlined in red]] Hasslacher [[/underlined in red]] and family drove up in an automobile. Then came [[underlined in red]] Alfred Williams [[/underlined in red]] later on [[underlined in red]] [[Schmalz?]] [[/underlined in red]]. the two latter stayed for supper and went home together

Feb. 6. Made more varnish. Snowed last night. went to New. York and there met [[underlined in red]] [[Lewis?]] [[/underlined in red]] who reports encouraging progress but is very much kept [[end page]]



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back on account of indecisive attitudes of officers of [[red underline]]

Protal Co. [[/red underline]]

An Italian engineer came to see but but [[red underline]] Gordon [[/red underline]] told him I was to busy and would not invest money in his wireless [[strikethrough]] compan [[/strikethrough]] invention Feb.7. Four inches snow. Stayed home all day. [[red underline]] feel very tired. [[/red underline]] Got a large box with phonograph [[red underline]] Victor [[/red underline]] records [[red underline]] from Wickes [[/red underline]] and Celine and myself spent all afternoon listening to each of them. Gave me a headache

Feb. 8. Left early this morning Got mad because Mr. Frank is again late and kept me from getting away [[margin]]chemist of Rossi[[/margin]] [[end page]]

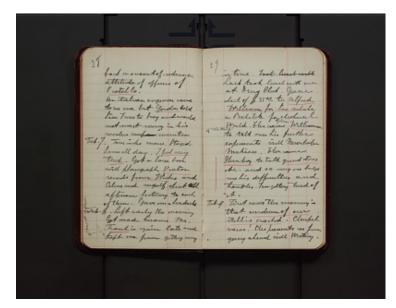
[[begin page]]

in time. [[strikethrough]] Took lunch with [[/strikethrough]] Loeb took lunch with me at Drug Club. Gave check of \$35.00 to [[red underline]] Alfred Williams for his article [[/red underline]] on Bakelite for Chemical World. Then came ^[[Glenn?]] [[red underline]] Williamson [[insert]] of "The World" [[/insert]] to talk over his further experements with Newspaper [[Minhixes?]]. Then came [[red line margin Sternberg to talk [[red underline]] grind stones [[/red underline]] etc. and so every one brings me his difficulties and troubles. I am getting tired of it.[[/red line margin]]

Feb. 9 First news this morning is that [[red underline]] condenser of our still is cracked. [[/red underline]] Cheerful news! This prevents us from going ahead with Westing

[[vertical red line in left margin from "Sternberg to talk" to "troubles. I am getting tired of"]]

[[end page]]



[[house {hyphenated end of Westinghouse}]] order [[underlined in red]] after I have emphatically promised [[/underlined in red]] regular deliveries. Put Lewis and Jim to it [[mending?]] it. Rushed to New York there a certain Mr Heller of that [[underlined in red]] Bobbin [[/underlined in red]] Company in Pittsburgh

[[vertical red line in margin highlighting the remainder of this day's entry]] came to see me about his [[underlined in red]] bobbin [[/underlined in red]] which he wants to make waterproof. Came home more depressed. No end of work, every day more difficulties. I begin to feel [[underlined in red]] mentally very tired. [[/underlined in red]]

Feb 10. We find out we [[underlined in red]] cannot mend condenser [[/underlined in red]] as more cracked tubes are showing up. so I telephoned to Perth Amboy to get

[[end page]] [[start page]]

[[start page] 31

big still ready there for to morrow so as to make

[[vertical red line in margin highlighting the remainder of the page from this point]]

run there. Got angry with Jim [[circular line around the "J"]] [[note in margin]] (Lewis brother) [[/note in margin]] who shows his impudence and arrogance by refusing to go to Perth Amboy. and reproaches that I did not pay him enough. Got thoroughly disgusted and upset and gave him plain forcible talking. The older I get the more I realize how everybody tries to pull your leg and gives nothing in return but impudence. I am much disgusted with everything. The one [[underlined in red]] decent [[/underlined in red]] devoted active fellow here around is [[underlined in red]] Gottlieb. [[/underlined in red]] at least he attends faith

[[end page]]



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{faith-}fully to his work. [[strikethrough]] T [[/strikethrough]] [[red underline]] Thurlow [[/red underline]] promised me that he will sell me for five hundred Dollars one thousand dollars of his stock for Lewis whenever I ask him. This in order that [[red underline]] Lewis [[/red underline]] may be able [[red underline]] to buy some stock. [[/red underline]] [[insert in left margin]] Lewis left my service some time later after having had trouble with his wife, and became very careless about his work. See further. [[/insert]] Went to N.Y at 3 P.M If I only could have a vacation far removed from my every day surroundings! Motor car is in the repair shop since [[strikethrough]] [[satur?]] Friday on account of frozen pump which sheared off bevel gears of timer. But got it back to

[[vertical red line in left margin from "my every day surroundings" to "Friday on account of"]]

[[end page]] [[begin page]] 33

[[note in red pencil at top]] First run at Perth Amboy. [[/end note]] Feb 11. Left here at about 9. AM. Mrs Evans here early and took some dictation. Drove with Lewis to 155 st. thence to Hudson Tunnel with L. train. Then to Perth Amboy via P.R.R. Beautiful weather landscape all morn. Took hasty sandwich and apple at factory. [[red underline]] Am disgusted at slow progress. Find everything wrong and unfinished. Everything goes contrary. [[/red underline]] Steam engine refuses to work. chains jump off. apparatus not tight. pinion teeth smashed. no electric light Green incompetent hands. Could not follow reaction having no ^[[electric]] light. Started making two barrels varn-[[vertical note in left margin, underlined in red]] I had selected a marine reversible steam engine as used on boats so as to be able to control speed of stirring as well as being able to reverse stirring [[end page]]



[[Note in top margin]] reason for wanting reversible boat steam engine was that I had used successfully a similar engine for my outfit in

Yonkers. [[end note]]

{varn-}nish, reaction became violent before we knew it. Pressure bigger and bigger. was afraid still was going to explode so made them all run out while I watched, knowing better what to expect, finally mastered reaction. Distilled off about 145 liters instead of 150. [[strikethrough]] Dick [[/strikethrough]] Lost my temper several times Finally managed to pull[[?]] this without a complete break down. then when everything was finished and while we were groping in the dark Frank foolishly took lantern to look in the still. A big alcohol

[[first note in left margin apparently written later]] There was no platform, merely a wooden ladder when I arrived. [[end note]]

[[second note in left margin apparently written contemporaneously]] Fortunately that I made them hustle to build temporary platform [[added later in different pen]] before started operation. [[/added later]] [[end note]]

[[end page]] [[begin page]] 35

flame shot out and set his hair [[strikethrough]] afier [[/strikethrough]] afire. We yelled to him to jump from platform [[insert in upper margin]] he seemed not aware that his hair was afire, and stared at us with a stupid smile while landing[[?]] on the platform [[/insert]] then we extinguished his hair with our hands. Fortunately he had received no injury beyond his burnt hair and eyebrows. Foesterling was there. Then washed ourselves in the dark, to late for train. Took ferry to Staten Island with Frank, then train then Ferry to N.Y. I took supper at Mouquin at about 9. P.M. met Tyndale there and took 10 45 P.M home. [[red underline]] very tired [[/red underline]] [[strikethrough]] and [[/strikethrough]] and [[red underline]] mentally and physically [[/red underline]] but with the consolation



that Frank had not been injured and that my ten barrels of Varnish were finished. I doubt very much whether I shall not have to spend much time in Perth Amboy to hustle them up and to get things going. This is now almost 5 months since we started and we are not yet ready! [[All above text marked with vertical red line]]

text marked with vertical red line]]
Sunday 12 Did not sleep well. Spent morning reading and writing.
Feb. 13 Remained home all day. this was Lincolns birthday Gottlieb & Lorenz Byet[[?]] here, took a restful day. Played phonograph and read [[end page]]

[[begin page]]

37

February. 14. Dictated letters all morning then Lewis drove me to dentist. We went to Jeffrey Mfg Co. office to find sprocket wheels, not successful. Took hurried lunch at Drug Club, alone. [[red underline]] No orders. I feel rather depressed to see how few results we are having. Practically no more customers. Things do not [[red underline]] seem to take. Maybe we shall be more successful with [[strikethrough]] [word [[illegible]] [[/strikethrough]] pipe stems etc. as soon as we are ready. Hair cut at University Club. took supper at Beaux Arts then went to see play "Madame Sherry." It was snowing when I came out. Blizzard. Trolley car got stuck for more than two hours came home late [[vertical red line in left margin from "alone. No orders" to "Club. took supper at Beaux"



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February 15. Everything white Remained home all day dictating letters Feb'y. 16. Dictated letters and remained in lab. until noon. Lewis drove me to Cortlandt. Subway. Came home with 5 [[underline superscript]] 45 [[underline]] P.M Celine and children at station with the car. - Slept poorly

Febrúary 17. Left here at 8. AM with motor car. Saw interior of Pennsylvania Station for first time. Imposing structure. Arrived Perth Amboy about 11 A.M. [[red underline]] Thurlow [[/red underline]] and [[red underline]] Frank [[/red underline]] are there now. Made one run Varnish for [[red underline]] Westinghouse 3 barrels, [[/red underline]] successfully. Then made a second run also [[red underline]] 3 barrels. [[/red underline]] got thru

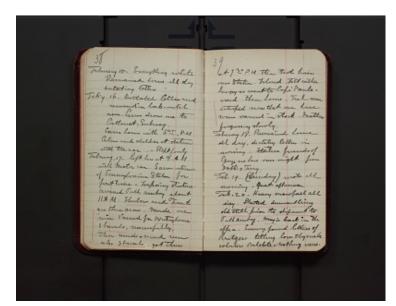
[[vertical red line in left margin from "run Varnish for Westinghouse" to end of page]]

[[end page]] [[begin page]] 39

at 7 [[underline superscript]] 30 [[/underline]] P.M. then took train over Staten. Island. Felt rather hungry so went to Cafe Boulevard. then home. [[vertical red line in left margin]] Feel more satisfied now that we have some varnish in stock. Matters progressing slowly. [[/red line]] February. 18. Remained home all day, dictating letters in morning. [[strikethrough]] [[?]] [[/strikethrough]] Two friends of George are here over night from Dobb's Ferry.

Feb. 19. (Sunday) wrote all morning. Quiet afternoon.

Feb. 20. Heavy snowfall all day. [[red underline]] Started disassembling old still prior to shipment to Perth Amboy. May [[/red underline]] is back in the office. Evening found letters of Rutgers telling how they make colorless Bakelite. nothing new.

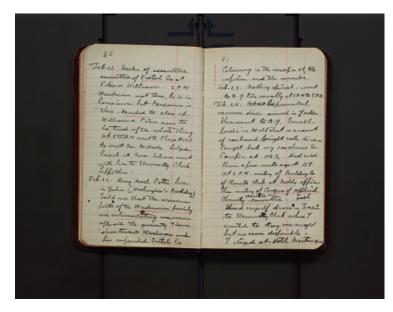


Feb.21. Meeting of executive committee of [[underline]] Protal Co [[/underline]] at Peters & Williams. 2 P.M Wiedman not there, he is in Louisiana. but Benjamin is there. [[underline]] decided to close up. [[/underline]] Williams & Peters seem to be tired of the whole thing At 5 [[superscript underline]] 45 [[/superscript underline]] went to Plaza Hotel to meet Mr. deWalle belgian Consul at New Orleans went with him to University Club. Supper there.

University Club. Supper there. Feb.22. Henry Noel Potter here in Yonkers (Washington's Birthday) Told me that the women folks of the Wiedmann family are [[calumniating?]] me now after all the generosity I have shown towards Wiedman and his confounded Protal Co

[[end page]] [[start page]]

[[vertical red line in left margin]] Calumny is the weapon of the inferior and the cowards. [[/vertical red line]]
Feb.23. Nothing special. went to N.Y like usually at 2 P.M to 5P.M.
Feb.24. [[strikethrough]] At 2P [[/strikethrough]] Experimental vacuum drier arrived in Yonkers. Then went to N.Y. Small panic in Wall Street on account of railroad freight rate discussion Bought back my 100 shares So. Pacific at 114 1/2. Had sold them a few weeks ago at 118. At 2 P.M meeting of [[underline]] Building Co of Chemists Club at Nichols [[/underline]] office. then meeting of [[underline]] Congress of applied Chemistry ^[[executive]] committee [[/underline]]. Jack and myself drove in taxi to University Club where I wanted to stay over night but no room [[?]]. I stayed at Hotel Martinique



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Went to dinner [[insert]] at Martins [[/insert]] of [[red underline]] Inventors x Guild. [[/red underline]] A certain lawyer Mr Bliss of Washington there, talked in great lawyers style but I answered him in my way and ended by making general onslaught on lawyers in general. Felt very tired and rather disgusted at having thus lost my evening. Went to sleep at Martinique Hotel

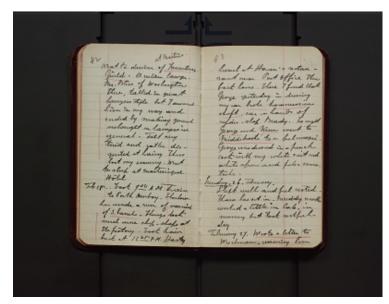
Feb 25. Took 9:06 A.M train to Perth Amboy. Hurlow has made a run of varnish of [[red underline]] 3 barrels. [[/red underline]] things look much more ship-shape at the factory. Took train back at 12:45 P.M. Hasty [[end page]] [[begin page]]

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lunch at Aaron's[[?]] restaurant near Post office then back home. There I find that George yesterday in driving my car [[red underline]] broke transmission shaft. [[/red underline]] car in hands of repair. shop Brady. To night [[red underline]] George [[/red underline]] and [[red underline]] Nina [[/red underline]] went to [[red underline]] Middlebrook's[[?]] to [[/red underline]] a bal masque'. George was dressed in a French cook with my white suit and white apron and false moustache. Sunday. 26. February.

Slept well and feel rested. Thaw has set in. Muddy weather worked a little in lab. in morning but took restful day. February 24. [[red underline]] Wrote a letter to Wiedman[[?]], warning him [[/red underline]]

[[end page]]



[[red underline]] to stop ^[[the]] [[strikethrough]] his [[/strikethrough]] the dangerous nonsense of his wife's calumnies. [[/red underline]] Dictated letters all morning. Stayed home all day working with vacuum drier & filter press in relation of wasted Solid A.

February 28. [[red underline]] Met Denwell[[?]] at 2 P.M at Williamstreet[[?]]. told him about our arrangement with Bakelite Gesellschaft on regard to exportation. Told him about our price of \$2.10 per lb. wholesale [[??]] C. He did not kick much. Came home with 6 [[underline superscript]] 15 [[/underline superscript]] P.M. Car at station with Celine and the children

March 1. [[red underline]] Our orders [[/red underline]] are [[end page]]

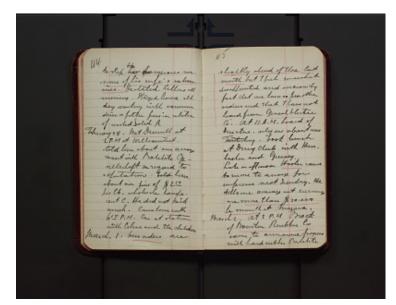
[[begin page]] 45

[[red underline]] slightly ahead of those last month [[/red underline]] but I feel somewhat disappointed and anxiously fret that we have so few other orders and that I have not heard from [[red underline]] General other orders and that I have not heard from [[red underline]] General Electric [[/red underline]] Co. At 11. A.M. board of directors. only one absent was Fosterling. Took lunch at Drug Club with Hasslacher and Greevey. Late afternoon [[red underline]] Hooter[[?]] [[/red underline]] came to see me to arrange for conference next Sunday. He tells me average net earnings are [[red underline]]more than \$20.000 per[[?]] month [[/red underline]] at Niagara.

March 2.At 2 P.M Brock of [[red underline]] Boonton Rubber Co [[/red underline]] came to announce progress with hard rubber Rakelite.

underline]] came to announce progress with hard rubber Bakelite [[vertical red line in left margin from "month but I feel somewhat" to "Co.

At 11.A.M. board of"]]



[[vertical red line in margin highlights the remainder of this date's entry]] but says is delayed by red tape at Western Electric Co and asks extension of option. Told him we would not press the matter for awhile. Told me also that [[red underline]] Mrs. Wiedman [[/red underline]] has been calumniating me to a certain Mrs. Putnam who is a friend of Mrs. Brock and the latter has warned her husband against me.

Took 5 [[underline superscript]] 31 [[/underline superscript]] P.M train home

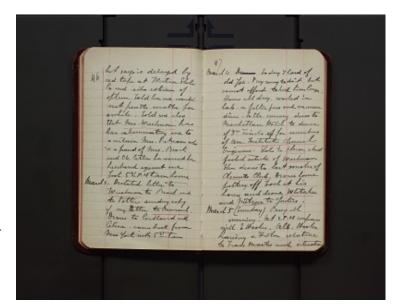
March 3. Dictated letter to [[red underline]] Wiedman [[/red underline]] to Brock and to Potter sending copy of my letter [[red underline]] to Damrosch. [[red underline]] Drove to Cortland with Celine. came back from New York with 5 [[underline superscript]] 31 [[/underline superscript]] train

[[end page]] [[start page]]

March 4. [[strikethrough]] Dinner [[/strikethrough]] Today I laid of old Joe. Very sorry to do it but cannot afford to keep him longer. Home all day. worked in lab on filter [[press?]] and vacuum drier. In the evening drove to Manhattan Hotel to dinner of Dr. Herichs [[strikethrough]] of [[/strikethrough]] for members of [[red underline]]Am. Institute Chemical Engineers.[[/red underline]] Spoke to [[red underline]]Olsen [[/red underline]] about foolish article of [[red underline]]Wiedman[[/red underline]] then drove to last smoker of [[red underline]] Chemists Club. [[/red underline]] Drove home putting off Tach at his house and drove [[red underline]] Whitaker [[/red underline]] and [[red underline]] Metzger [[/red underline]] to Yonkers.

March 5 (Sunday) Busy all morning. At 2 P.M conference with E. Hooker. Alb. Hooker Lansing & Hilton relative to Trade Marks and situation

[[end page]]



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of foreign patent rights. Celine was in N.Y with the children at a concert at [[Mrs. Herters?]]. Came back at six. Hooker and the others remained for supper than all drove back in Hookers car to Greenwich March 6. Snowed much last night. Everything white again. Cold crisp weather Remained home all day occupied in lab. March 7. [[red underline]] No orders; this is very discouraging. [[/red underline]] Drove to Cortland with car. then to office. Then went with

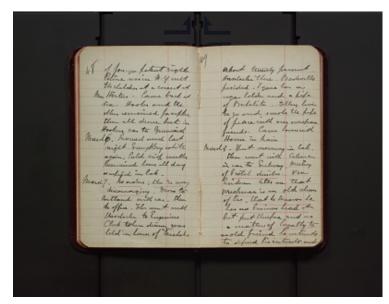
underline]] Drove to Cortland with car. then to office. Then went with Hasslacher to Engineers Club to where dinner was held in honor of [[inserted above line]] WH [[/inserted above line]] Nichols [[end page]]

[[start page]]

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About twenty present. Hasslacher there. Baskerville finished. I gave him a cigar holder and a pipe of Bakelite. telling him to go and smoke the pipe of peace with our european friends. Came home with Horne in train

March 8. Spent morning in lab. then went with Celine in car to Subway. Meeting of [[red underline]] Protal directors [[/red underline]]. Van Sinderen tells me that [[red underline]] Wiedman [[/red underline]] is an old chum of his, [[red underline]] that he knows he has no business head etc [[/red underline]] but put therefore and as a [[red underline]] matter of loyalty to [[/red underline]] an old friend he intends to defend his interests. and [[end page]]



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[[left margin note]] Got telegram from Niagara from [[Converse?]] to send more qualified expert for [[explosion?]]. I sent Brenerman. [[/margin

not do anything which might be unpleasant to [[red underline]] Wiedman [[/red underline]] Wiedman is now in Louisiana. [[red underline]] Benjamin [[/red underline]] did not come to meeting altho' he knew that we were to vote on cessation of company. [[double underline, red and black]] Mr. Patterson [[/double underline]] the president of the [[red underline]] Protal [[/red underline]] Co was there for the first time since he had his automobile accident. He tells me that last year it was decided to discontinue the salary of [[red underline]] Wiedman [[/red underline]] but that he Patterson had favored to continue the salary for one year more giving as reason that in as far as I [[end page]]

[[start page]]

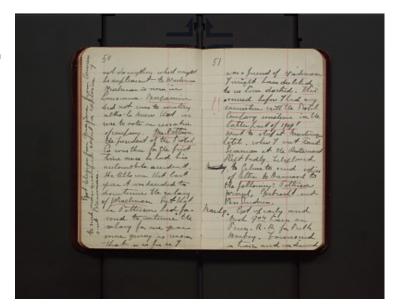
[[red underline]] was a friend of Wiedman [[/red underline]] I might have disliked to see him docked. [[red underline]] This occured before I had any connection with the Protal Company sometime in the latter part of 1909! [[/red underline]]

[[Two red exclamation points in the margin next to the preceding two sentences]]

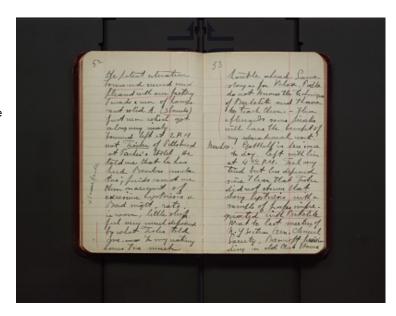
Went to sleep at Martinique hotel, where I met Frank Seaman at the Restaurant Slept badly. Telephoned [[strikethrough]] March 9 [[strikethrough]] to Celine to send copies of [[red underline]]letter to Damrosch [[/red underline]] [[inserted above line]]copies[[/inserted above line]] to the following: [[red underline]] Patterson, [[Wenzel?]], [[Gerbracht?]]. [[/red underline]] and [[red underline]] Van Sinderen. [[/red underline]]

March 9. Got up early and took 9 [[underlined superscript]] 04 [[/underlined superscript]] train on Penn. R.R for Perth Amboy. Townsend on train and we discussed

[[end page]]



[[start page]] the patent situation [[red underline]] Townsend [[/red underline]] seemed much [[red underline]] pleased with our factory [[/red underline]] I made a run of transparent solid A. [[red underline]](3 barrels)[[/red underline]] first run which got along very nicely Townsend left at 2 P.M met [[underlined]][[Tischer?]] [[/underlined]] of Pittsburgh at [[Packer's?]] Hotel. He told me that he has tried Boontons insulators; finds cannot use them on account of excessive hysterisis. X [[note in margin]] X Power factor [[/note in margin]] Bad night, rats. in room, little sleep, feel very much depressed by what [[Tisher?]] told me. [[strikethrough]] in a [[/strikethrough]] In my waking hours I see much [[vertical red line in margin highlighting last four lines on page]] [[end page]] [[start page]] [[vertical red line in margin highlights remainder of March 9 entry]] trouble ahead. Same story as for Velox. People do not know the technique of Bakelite and I have to teach them.- Then afterwards some pirates will have the benefit of my educational work! March 10. Gotthelf is here since to day. Left with him at 4[[underlined superscript]] 44 [[/underlined superscript]] P.M. Feel very tired but less depressed since I hear that [[Tisher?]] [[red underline]] did not observe that strong hysteresis with a sample of paper impregnated with Bakelite [[/red underline]] Went to last meeting of N.Y Section Gen. Chemical Society, Bancroft presiding in old Club House [[end page]]



[[red underline]] Felt very very tired. [[/red underline]] Celine is at opera with Mrs. Mohlman waited at Club house until 12 [[underlined superscript]] 15 [[/underlined superscript]] A.M. when Lewis came with car and Celine and I took Baskerville Metzger and Whitaker along. [[strikethrough]] Lynn. [[/strikethrough]] [[red underline]] General electric [[/red underline]] (Lynn. Mass) has given an order for [[red underline]] one barrel Liquid A [[/red underline]] so I feel better about [[red underline]] this. [[/red underline]] I was afraid they had stopped their orders entirely.

[[vertical red line in margin highlights last five lines of this day's entry]] March 11. Home all day. Worked in lab. during morning [[red underline]] Henry Noel Potter [[/red underline]] here for supper. He [[end page]]

[[start page]]

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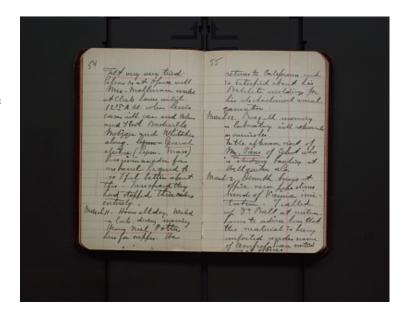
returns to California and is satisfied about his Bakelite moldings for his electrochemical amalgamator.

March 12. Busy all morning in laboratory with experiments on varnishes.

In the afternoon visit of [[double underline in black and red]] [[Mr. Pierre?]] [[/double underline]] of Ghent who is studying banking at Hallgarten & Co.

March 13. Demuth brings at office new pipe stems made of Vienna imitation. I called up Dr. Ball at customhouse to advise him that this material is being imported under name of Ambrol. Swan visited me at office.

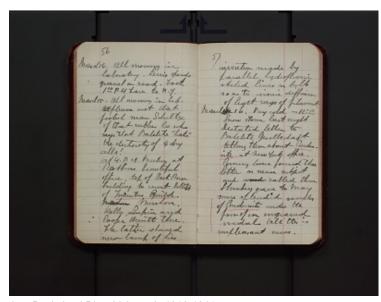
[[end page]]



March 14. All morning in laboratory. Lewis spreads gravel on road. Took 1:10 [[10 is raised and underlined]] train to N.Y.

March 15. All morning in lab. Afternoon met that foolish man Schultze of that rubber Co who says that Bakelite leaks the electricity of 4 dry cells! At 4. P.M. meeting at Robbins beautiful office, top of Park Row building to count ballots of [[underlined in red]] Inventors Guild. [[strikethrough]] [[?]] [[/strikethrough]] Mershon, Kelly, [[?]] and Cooper Hewitt there. The latter showed new lamp of his [[end page]] [[start page]] [57 invention made by parallel hydrofluoric etched lines on bulb so as to insure diffusion of light rays of filament.

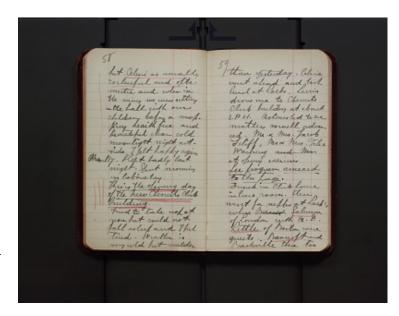
March [[incorrect date scribbled out]]16. Very cold - 12:C Snow storm last night dictated letter to Bakelite Gesellschaft telling them about [[underlined]]Condensite [[/underlined]] at New York office. Coming home found their letter on same subject and [[strikethrough]] [[?]] cabled them [[Hernbey?]] gave to May some splendid samples of [[underlined]] Condensite [[/underlined]] under the form of an engraved medal. All this is unpleasant news. [[vertical red line in margin next to last four lines]]



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[[vertical red line in margin]]
but [[underlined in red]] Celine as usually is cheerful and [[/underlined in red]] optimistic and when in the evening we were sitting in the hall with our children before a smoking hearth fire and beautiful clear cold moonlight night outside I felt happy again.
[[/vertical red line in margin]]
March 17. Slept badly last night. Spent morning in laboratory.
[[triple vertical red lines in margin]]
[[underlined]] This is the opening day of the New Chemists Club building. [[/underlined]]
[[/triple vertical red lines in margin]]
Tried to take nap at noon but could not fall asleep and I feel tired.
Weather is very cold but milder
[[end page]]
[[start page]]
[[start page]]
59
than yesterday. Celine went ahead and took lunch at Loebs. Lewis drove me to Chemists Club building at about 2 P.M. Astonished to see matters so well advanced. Mr. & Mrs. Jacob Schiff Mr. & Mrs. Felix

than yesterday. Celine went ahead and took lunch at Loebs. Lewis drove me to Chemists Club building at about 2 P.M. Astonished to see matters so well advanced. Mr. & Mrs. Jacob Schiff, Mr. & Mrs. Felix Warburg [[strikethrough]] and Mr. [[/strikethrough]] at opening exercises. [[underlined]] See program annexed to this page. [[/underlined]] Dressed in Club house in [[bare?]] room then went to supper at Loeb's where [[stikethrough]] [[?]] [[/strikethrough]] [[underlined]] Salomon [[/underlined]] of London with A. D. [[underlined]] Little [[underlined]] of Boston were guests. [[underlined]] Bancroft [[underlined]] and [[underlined]] Baskerville [[underlined]] there too



Very pleasant evening everybody in good humor, then at 8 P.M went for evening functions. Very packed room. Excellent address by [[red underline]] Baskerville [[/red underline]] reviewing [[?]] progress of [[clenical?]] thought. Then lecture by Jacques Loeb, then attendid [[sic]] experimental lecture by [[red underline]] Prof. Moore [[red underline]] of Indianapolis. on the rare elements of the air. I made motion to [[?]] the lectures. Celine and I drove home in [[open?]] car at about midnight.

[[end page]]

[[start page]]

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very glad of our interesting and enjoyable day. at Getty Square just by accident, picked up [[red underline]] George and Nina [[/red underline]] accident, picked up [[red underline]] George and Nina [[/red underline]] who were returning from the athletic games of the High School. March 18. Awoke at 6 A.M but feel rested. Drove at 9 A.M to station and arrived at [[red underline]] Chemists Club [[/red underline]] at 10A.M. Lunched at engineer Club with. [[red underline]] [[----hoff?]], [[Weston]], Whitney, Moore, Mason [[/red underline]] etc. Very enjoyable lunch. At 2P.M at Club house. Celine was there, packed room. [[red underline]] Chandler [[/red underline]] gave an excellent review of the history of



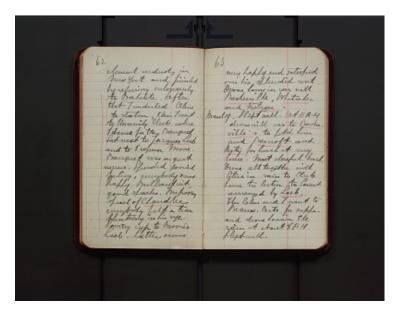
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chemical industry in New York and finished by referring [[?]] to [[underlined]] Bakelite [[/underlined]]. After that I conducted Celine to station, then I went to University Club where I dressed for the Banquet. Sat next to [[underlined]] Jacques Loeb [[/underlined]] and to Professor Moore. Banquet was a great success. Splendid jovial feeling, everybody seems happy. Brilliant wit, good speeches. Imposing speech of [[underlined]] Chandler [[/underlined]] everybody felt a tear glistening in his eye. Loving cup to Mavis Loeb. Latter seems [[red vertical line in left margin from "to Bakelite" to end of page]] [[end page]] [[start page]] 63 very happy and satisfied over his splendid worth. Drove home in car

March 19. Slept well. At 11 A.M. drove with car to [[underlined]] Baskerville's [[/underlined]] to fetch him and [[underlined]] Bancroft [[/underlined]] and [[Hertz?]] for lunch at my house. Most cheerful lunch. Drove all together with Celine in rain to Club house to listen to Concert arranged by [[underlined]] Loeb [[/underlined]]. Then Celine and I went to Beaux Arts for supper and drove home in the rain at about 8 P.M. Slept well.

with [[underlined]] Baskerville, Whitaker and Metzger [[/underlined]].

[[end of page]]



[[start page]]
64
March 20. Worked in lab until 12. - [[red underline]] Gotthelf [[/red underline]] is in Perth Amboy. Went to office. Then back to Yonkers at 5[[underlined superscript]]45[[/underlined superscript]] P.M.
March 21. Gotthelf [[red underline]] still in Perth Amboy. [[/red underline]]
Hurried my letters. some quick work in laboratory. Jumped in car and drove with Celine to Cortland at about 10 A.M. Hurriedly dictated some letters in office. rushed to Liberty street station [[snafled?]] up a sandwich underway and managed to catch 12[[underlined superscript]]20[[/underlined superscript]] P.M train for [[red underline]]
Perth Amboy [[/red underline]] Beautiful weather [[end page]]
[[start page]]
65
While there got word of order for another [[red underline]] 12 barrels Varnish Westinghouse [[/red underline]] transparent [[red underline]]

Varnish Westinghouse [[/red underline]] transparent [[red underline]] solid A [[/red underline]] seems to succeed better than I expected. [[red underline]] seems to succeed better than I expected. [[red underline]] for a first run [[/red underline]] Back with 5[[underlined superscript]]10[[/underlined superscript]]P.M train Supper at Mouquin's. Home early.

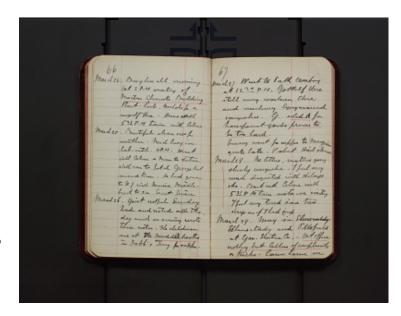
March 22. Worked in lab all morning Took 1[[underlined superscript]]10[[/underlined superscript]] P.M train to N.Y March 23. Gotthelf back here. At 12[[underlined superscript]]37[[/underlined superscript]] to New York. Carl [[Linnholz?]] the explorer visited me there. Later on Skinner of Westinghouse with Perkins same Co. Took them to University Club for supper with [[red underline]][[[Seabury?]][[/red underline]] who came to borrow \$3500 for purchasing machinery from [[red underline]] Protal [[/red underline]] Co. Drove [[Seabury?]] to Belmont Hotel then drove home. [[end page]]



[[in pencil]] 66 [[/in pencil]] March 24. Busy here all morning
At 2 P.M meeting of [[red underline]] Directors Chemists Building [[/red underline]. Plaut - Loeb, Nichols Jr & myself there. Home with 5 [[underlined superscript]] 31 [[/underlined superscript]] P.M train with Celine March 25. Beautiful clear crisp weather. Much busy in lab. until. 4 P.M. Went with Celine & Nina to station with car to fetch George but missed him. He had gone to NY with [[Mo ?]] Middlebrook to see Secret Service. March 26. Quiet restful Sunday. Read and rested all this day and on evening wrote these notes. The children are at the [[red underline]] Middlebrook's [[/red underline]] in Dobbs Ferry for supper. [[end page]] [start page]] [[in pencil]] 67 [[/in pencil]] March 27 Went to Perth Amboy at 12 [[underlined superscript]] 20 [[/underlined superscript]] PM. Gotthelf there still many workmen there and machinery lying around everywhere. G. [[red underline]] solid A [[/red underline]] for transparent goods [[red underline]] proves to be too hard. [[/red underline]] Evening went for supper to Mouquin quite late. Violent Hail storm. March 28 [[vertical red line in margin highlights entire entry for March 28]] No letters, matters going slowly everywhere. I feel very much disgusted with delays etc. Back with Celine with 5 [[underlined superscript]] 31 [[/underlined superscript]] PM train motor car waiting I feel very tired since two days as if I had grip

March 29. May is in [[strikethrough]] Skenecutedy [[/strikethrough]] Schenectady and Pittsfield at Gen. Electric Co.- [[red underline]] At office nothing but letters of complaints [[/red underline]] or tricks. Came

home on



train with Nina and Celine. Slept poorly headache. Read most of the night. The [[red underline]] Life of Edison.[[/red underline]] This is somewhat a consolation in my difficulties

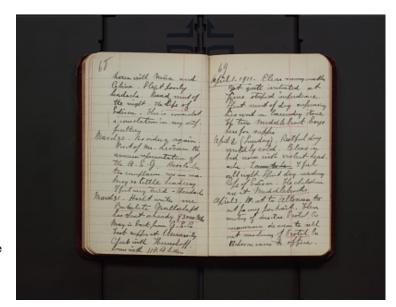
[[vertical red line in margin highlights last sentence in March 29 entry]] March 30. No orders again. Visit of Mr [[Lissan?]] the American representative of the A.E.G. [[red underline]] Hasslacher [[/red underline]] too complains [[red underline]] we are making so little headway [[/red underline]] I feel very tired - Headache March 31. Hecht writes me [[red underline]] Bakelite Gesellschaft [[/red underline]] has spent already [[red underline]] 93000 marks [[/red underline]] May is back from G. E. Co Took supper at University Club

with Herreshoff. home with 11 P.M train [[end page]]

[[begin page]]

[[underline]]April 1. 1911.[[/underline]] Clear sunny weather Got quite irritated at Jims stupid impudence. Spent most of day supervising his work on laundry stove The two [[red underline]] Middlebrook [[/red underline]] boys here for supper.

April [[underline]]2.[[/underline]] (Sunday). Restful day mildly cold. Celine in bed now with violent headache. [[strikethrough]] I seem to be [[/strikethrough]] I feel all right. Spent day reading Life of Edison. The children are at [[red underline]] Middlebrooks [[/red underline]] April 3. Went to Altman to sit for my portrait. Then meeting of directors Protal Co [[red underline]] unanimous [[/red underline]] decision to sell out machinery of [[red underline]] Protal [[/red underline]] Co Acheson came to office.



[[start page]] May says [[red underline]] Demuth [[/red underline]] is satisfied with first pipe bits delivered but wants more now In evening met [[red underline]] Puttermans [[/red underline]] who tells me [[red underline]] developing papers [[/red underline]] have taken such an enormous extension as to [[red underline]] have supplanted almost all other kinds [[/red underline]] [[margin note]] Puttermans is representative of Steinbach & Co who sells raw paper to Eastman [[/margin note]] [[margin note in red]]Velox[[/margin note in red]] April 4. Went to Perth Amboy after going to office. Rain. [[red underline]] Rossi [[/red underline]] tells me [[red underline]] Frank [[/red underline]] is unsatisfactory Supper at Mouguin's then home. April 5. Meeting directors of [[red underline]] G. B. Co. [[/red underline]] Hasslacher, Foersterling & Williams absent. told them that our equipment will [[end page]] [[start page]] [[red underline]] cost about \$45000. [[/red underline]] Told them also

[[red underline]] cost about \$45000. [[/red underline]] Told them also about bad water in Perth Amboy. Evening was initiated at Columbia as [[red underline]] honorary member of Phi Lambda Epsilon [[/red underline]] Gamma chapter. Dinner afterwards. Dr. [[Gies?]] was initiated too. [[red underline]] Chandler [[/red underline]] toastmaster I made speech. Drove home in the rain.

April 6. Slept badly. Sunny mild weather. Motored to Cortland at about 11 A.M. then meeting of [[red underline]] A. E. C. Society [[/red underline]] at Chemists Club. Lunched at Belmont (because no seats at Club). with Dr. Sharp, [[Laborn?]], Howard and A. Hooker [[strikethrough]] Took nap [[/strikethrough]] Went to office then took nap, occupying for [[end page]]

my rays Demull is outlifued with bold Uter also about back peto lito delevered but wents mere new on weary not buttering who tells me dustofing hopes have taken nuch insmuse extinens a Arhans supplanted along all other freeds I made shoot. Grove Lowe with rime budy bury will winther Motore to Cathad after your to office ... Rearn ble me. Trank is unsatished by of a. E. C. Senty at Climits Club. Granted at april 5. metry duclas of G. B. Co. Warshaler. Beloweth became no valo at Olub) will of that for . Hook Taresticky a Williams alread. Told Clem Land and Would to office Ules took nap, sempony

[[in pencil]] 72 [[in pencil]]

[[red underline]] first time a room at Club. [[/red underline]] (University N.Y room.) Dressed there for dinner Celine joined. Dinner very jolly. Tach toast master. I made speech which was well received. While there got word by telephone that our dog [[red underline]] Brownie [[/red underline]] a [[red underline]] scotch [[/red underline]] collie [[red underline]] had hydrophobia [[/red underline]]

Celine and I drove home together about 12. P.M.

clear mild weather.

April 7. Dog was kept in laundry and has [[strikethrough]] torn of s [[/strikethrough]] bitten off all the sill of the window and forn up with his teeth the wood work. Lewis killed him by putting him

[[end page]]

[[start page]] [[in pencil]] 73 [[/in pencil]]

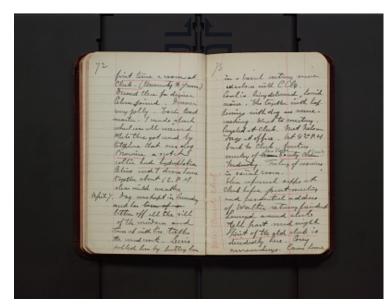
in a barrel containing some excelsior with CCI4. Coal is being delivered, horrid noise. This together with happenings with dog are nerve-racking. Went to meeting. lunched at Club. Met Nelson Sage at office. At 4 [[underlined superscript]] 30 [[/underlined superscript]] P.M back to Club. trustees meeting of [[strikethrough]] Assoc [[/strikethrough]] ^[[Am [[Electro?]]] [[red underline]] Society [[/red underline]] [[strikethrough and red underline]] Chem. Industry [[/strikethrough and red underline]] ^[[Society?]]

Feeling of cosiness in social room.

[[vertical note in red in margin[[red underline]] New Chemists [[/red

underline]] Club [[/vertical note in red/]]
Then informal supper at Club before [[red underline]] joint meeting [[/red underline]] and presidential address of [[red underline]] Walker returning president [[/red underline]] Lounged around club till past midnight [[red underline]] Spirit of the old club is [[/red underline]] decidedly here. Cosey surroundings. Came home

[[end page]]



[[start page]]

with Evans 12[[underlined superscript]]30[[/underlined superscript]] P.M train

April 8. Remained in Yonkers all day. Feel considerably worried at [[red underline]] lack of push of Rossi. [[/red underline]] Took nap. Celine and I drove to N.Y. Rain. She went to theatre party with the ladies. I went to the smoker. Coho made good success of it. Newspaper printed. etc. and songs. Drove home in sudden snowstorm, half molten blinding big snow flakes [[strikethrough]] which [[/strikethrough]] all landscape white, heavy coat of snow.

April 9. (Sunday) Several inches of snow everywhere. Melted [[end page]]

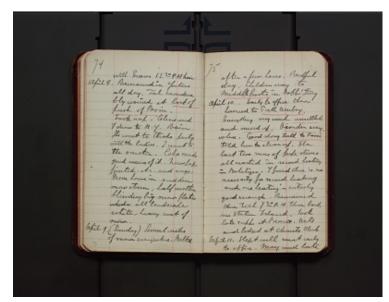
[[start page]] 75

after a few hours. Restful day. Children away to [[red underline]] Midddlebrooks [[/red underline]] in Dobbs Ferry

April 10. Early to office. then hurried to [[red underline]] Perth Amboy. [[/red underline]] Everything very much [[red underline]] unsettled [[/red underline]] and [[red underline]] mixed up. Disorder everywhere. Good strong talk to Rossi [[/red underline]] told him to clean up. The last two runs of pipe stems all cracked in second heating in Bakelizer. I found there is no necessity for second heating and one heating is entirely good enough. Remained there till 7 [[underlined superscript]] 30 [[/underlined superscript]] P.M then back over Staten Island. Took late supper at Beaux. Arts and lodged at Chemists Club April 11. Slept well went early to office. [[red underline]] May [[/red

April 11. Slept well went early to office. [[red underline]] May [[/red underline]] much late

[[end page]]



arrived only [[red underline]] at past 10.A.M

Urged ^[[to]] him earlier habits.[[/red underline]] Wallace Cohoe here at about 12.M says things are taking shape in [[red underline]] Toronto [[/red underline]]. Took 12 [[underline superscript]] 30 [[/underline superscript]] P.M train to Perth Amboy made a run of [[red underline]] solid A for washing. [[/red underline]] (100 kilos) This is the first run of the kind in P.A. [[red underline]] Rossi [[/red underline]] has started cleaning up since my talk yesterday. Matter still very much unsettled. Returned again via Staten Island after 7 P.M

April 12. Here all morning in lab. then to office then to Brooklyn factory of John. Manville Asbestos Co [[strikethough]] intervie [[/strikethough]] with [[Cuttery?]]. Interview [[end page]]

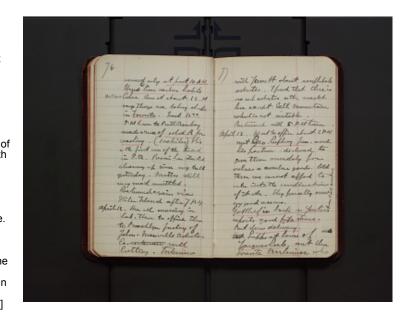
[[start page]]

77

with Jewett about amphibole asbestos. I find that there is no such asbestos on the market here except Sall Mountain which is not suitable. Returned with 5.P.M train.

April 13. Went to office about 2 P.M met [[red underline]] Geo. Lufbery Jun. [[/red underline]] and his partner. declined to give them monopoly for valves and similar goods. told them we cannot afford to enter into the complication of it etc. They finally saw my good reasons. [[red underline]] Gotthelf is back in Yonkers [[/red underline]] [[in margin written vertically:]] from Perth Amboy [[/in margin]] reports good [[red underline]] pipe stems. [[/red underline]] But [[red underline]] slow delivery.[[/red underline]]

[[strikethrough]] At [[/strikethrough]] Supper at home of [[red underline]] Jaques Loeb. [[/red underline]] met there [[red underline]] Svante Arrheniuss, [[/red underline]] met there [[red underline]] Svante



is on a visit in this country also [[red underline]] Baskerville, Flexner of Rockefeller [[/red underline]] Institute and [[red underline]] Morgan [[/red underline]] (biologist) of Columbia University

Pleasant evening agreeable chat. It was brought out that in California on the property of the Bohemian Club a tree is called the [[red underline]] Arrhenius tree [[/red underline]] because at 3 A M. [[red underline]] Arrhenius climbed [[/red underline]] the tree!

Went to sleep at Chemists Club. found there Moore Hendrick, Parker & Love.

April 14. Got up early and went to Perth Amboy. Saw with pleasure that a storage shed is being constructed. They tell me [[end page]]

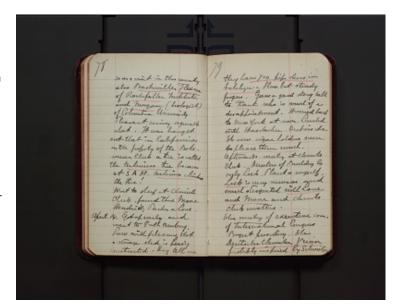
[[start page]] 79

they have [[red underline]] 700 pipe stems in bakelizer [[/red underline]] - Slow but steady progress. Gave a good strong talk to [[red underline]] Frank [[/red underline]] who is much of a disappointment. Hurried back to New York at noon. Lunched with Hasslacher. Dubois etc. The [[red underline]] new cigar holders seem to please them much.

[[/red underline]]
Afterwards meeting at Chemists Club. Directors of Building Co only Loeb. Plaut & myself.

[[red underline]] Loeb [[/red underline]] is very nervous and much disgusted [[red underline]] with Love and Moore [[/red underline]] and Chemists Club matters.

Then meeting of executive com. of International Congress Bogert presiding. The [[red underline]] Deutscher Chemiker Verein [[/red underline]] probably inspired by Schweitzer.



ask us to tell them what arrangements we have made for them. [[red underline]] Loeb [[/red underline]] is madder than ever, proposes to answer in the same impudent way and makes some remarks about Prussians. [[red underline]] Schweitzer [[/red underline]] does not say a word but slips away. Took 6 [[superscript, underlined]] 15 [[/superscript]] train home.

April 15. A days rest. Dictated letters all morning here to Miss Evans. This is all for the week since she now goes to N.Y. Gotthelf back here. in lab. Afternoon laid out stakes for trees in garden. Evening [[red underline]] George's [[/red underline]]

[[end of page]] [[start of page]]

81

fraternity met here for supper. Fine weather.

April 16. Quiet restful day. In afternoon worked a short time in lab. April 17 Tree planting all day then on evening went to chemists club for first general meeting of section of Plastics for International Congress. Executive committee.

April 18. Went early to office. then Perth Amboy. [[red underline]] Pipestems [[/red underline]] getting in shape and department finally getting down to businesslike appearance. [[red underline]] Only 4% waste [[/red underline]] Gotthelf there. I begin to be able to calculate cost of production. I feel as if I began to see daylight. [[red vertical line in left margin from "be able to calculate" to end of page]]



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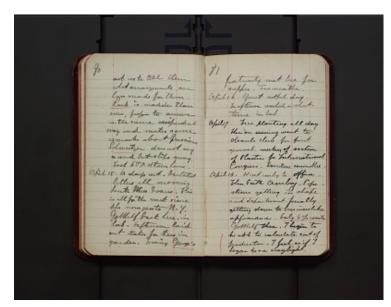
[[start page]]

81

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[[in pencil]] 84 [[/in pencil]] and was fined \$10. all over a few minutes. Lewis had trouble with motor. Hurried to office then took 12 [[superscript, underlined]] 30 [[/superscript]] P.M train to Perth Amboy. Herman who is at head of pipestem department was home ill on account of [[red underline]] phenol vapors [[/red underline]]. I foretold this last time I was there. Lack of ventilation and reckless heating. Bowman was there at Perth Amboy and we took supper at Mouquin. April 25. Letter contestation of Russian patent. Busy writing answer all [[end page]] [[start page]] [[in pencil]] 85 [[/in pencil]] morning. DeMuth at office. I stayed late at office then took supper at Murray Hill April 26. Clear weather, early at office then to Perth Amboy: [[red underline]] Herman still ill [[/red underline]].
[[underline]] They have begun [[red underline]] buttons [[/red underline]] glow slovenly work. Lack of supervision, gave strong talk to [[red underline]] Rossi [[/red underline]] Home at 8 P.M April 27. Wrote letter to mother and further answer to Russian contestation of my patents also answer to [[red underline]]

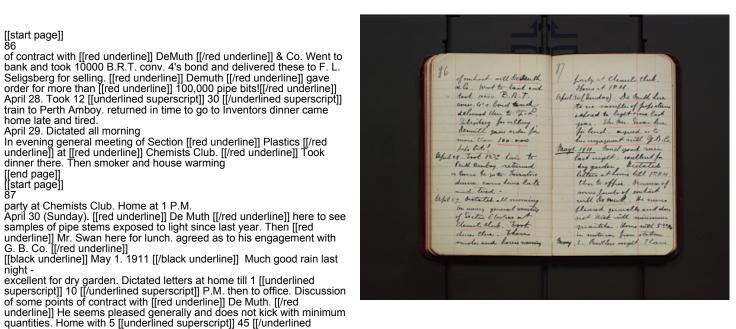
Hexamethylendehamin action [[/red underline]] (U.S.) and draft



[[start page]] of contract with [[red underline]] DeMuth [[/red underline]] & Co. Went to bank and took 10000 B.R.T. conv. 4's bond and delivered these to F. L. Seligsberg for selling. [[red underline]] Demuth [[/red underline]] gave order for more than [[red underline]] 100,000 pipe bits![[/red underline]] April 28. Took 12 [[underlined superscript]] 30 [[/underlined superscript]] train to Perth Amboy, returned in time to go to inventors dinner came home late and tired. April 29. Dictated all morning In evening general meeting of Section [[red underline]] Plastics [[/red underline]] at [[red underline]] Chemists Club. [[/red underline]] Took dinner there. Then smoker and house warming [[end page]] [[start page]] party at Chemists Club. Home at 1 P.M. April 30 (Sunday). [[red underline]] De Muth [[/red underline]] here to see samples of pipe stems exposed to light since last year. Then [[red underline]] Mr. Swan here for lunch. agreed as to his engagement with G. B. Co. [[/red underline]] [[black underline]] May 1. 1911 [[/black underline]] Much good rain last excellent for dry garden. Dictated letters at home till 1 [[underlined superscript]] 10 [[/underlined superscript]] P.M. then to office. Discussion

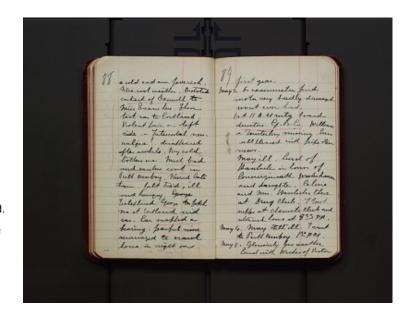
superscript]] PM in motorcar from station

May.2. Restless night. I have



[[in pencil]] 88 [[/in pencil]] a cold and am feverish. Nice cool weather. Dictated [[red underline]] contract of Demuth [[/red underline]] to Miss Evans here, then took car to Cortland. Violent pain on left side. - Intercostal neuralgia? disappeared after awhile. My cold bothers me. [[vertical red line in margin highlights account of illness]] [[red underline]] Much bad and careless work in Perth Amboy. [[/red underline]] Missed late train. felt tired, ill and hungry. [[strikethrough]] George [[/strikethrough]] Telephoned [[red underline]] George [[/red underline]] to fetch me at Cortland with car. Car [[red underline]] snapped a [[/red underline]] bearing, fearful noise managed to crawl home in night on [[end page]] [[start page]] [[in pencil]] 89 [[/in pencil]] first gear. May 3. On examination find motor very badly damaged, worst ever had. At 11 A.M mtg board [[red underline]] directors G. B. Co. [[/red underline]] Williams & Foersterling missing. Seem all pleased with pipe stem news. [[red underline]] May [[/red underline]] ill. Lunch of Hasslacher in honor of [[Conner____ Wachenhauser?]] and daughter. Celine and Mrs. Hasslacher there at Drug Club. I took supper at Chemists Club and returned home at 8 [[underlined superscript]] 33 [[/underlined superscript]] P.M. May 4. [[red underline]] May [[/red underline]] still ill. I went to Perth Amboy 1 [[underlined superscript]] 30 [[/underlined superscript]] P.M.

May 5. Gloriously fine weather Lunch with Wickes of Victor



[[in pencil]] 90 [[/in pencil]]

Talking Machine Co Told him to hurry his experiments. [[red underline]] May [[/red underline]] still ill. Home with 5 [[underlined superscript]] 45 [[/underlined superscript]] P.M.

May 6. Restful day, splendid weather. Dictated all morning. Spent afternoon lying on lawn. Glorious.

May 7. Irrigated [[peach?]] rows. [[Pierre?]] for lunch. Afternoon read Worden's book on Cellulose till late

May 8. Went to Perth Amboy with Swan. Rain - Supper at Chemists Club.

May 9. Went to see my wrecked motor at Brady's. Then early to New York. Lunch with Foersterling and others at Drug Club.

[[end page]]

[[start page]]
[[in pencil]] 91 [[/in pencil]]
[[red underline]] Dubois [[/red underline]] expresses disappointment in way buttons are made. [[circled text inserted where indicated below under May 10]] Met Celine at Chemists Club then we went for supper at Beaux Arts. [[/circled text]]

May 10. went to Perth Amboy. [[red underline]] Thurlow [[/red underline]] not there. [[insert circled text as noted above]]

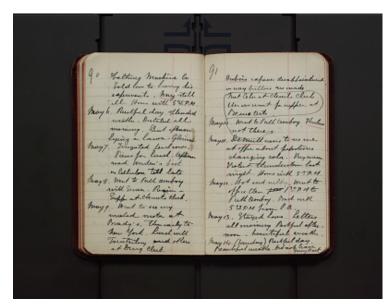
May 11. [[red underline]] Demuth [[/red underline]] came to see me at office about pipestems changing color. Very warm. Violent thunderstorm last night. Home with 5 [[underlined superscript]] 15 [[/underlined superscript]] P.M.

May 12. Hot and sultry. Went to office then [[strikethrough]] 1130 [[/strikethrough]]

1 [[underlined superscript]] 30 [[/underlined superscript]] P.M to Perth Amboy. Back with 5 [[underlined superscript]] 29 [[/underlined superscript]] PM from P.A.

May 13. Stayed home. Letters all morning Restful afternoon. beautiful weather.

May 14. (Sunday) Restful day. Beautiful weather. did not leave Snug



[[start page]] May 15. Left with 10[[underlined superscript]]31[[/underlined superscript]] AM Hurried letter dictating at office, hurry sandwich lunch then 1[[underlined superscript]]30[[/underlined superscript]] P.M to [[red underline]] Perth Amboy. [[/red underline]] Sheds [[red underline]] galvanized iron up. Things [[/red underline]] seem better. Back with 4[[underlined superscript]]44[[/underlined superscript]] PM. Supper at University Club with Doremus home with 10[[underlined superscript]]45[[/underlined superscript]] P.M. May 16. Raining. Decision of Supreme Court affecting Standard Oil -Sherman Law interpretation, bought 100 more shares Virginia Chemical [[red underline]] [[von Torezzer?]] [[/red underline]] here with his [[?]]. [[Yvette?]]. Lunched at Drug Club. Came home [[red underline]] with [[von Tregger?]]. [[/red underline]] He and his recently married wife end page]] [[start page]] 93 she is only 18 years old, [[strikethrough]] al [[/strikethrough]] and looks more like a child took supper here. [[strikethrough]] May 17. Remained at Chemists Club. May 18. Up early, at office at 9 A.M [[/strikethrough]] May 17. Afternoon. lecture of [[red underline]] Arrheniuss at [[/red underline]] Baskerville's lecture-room City College Spoke about "Distribution of life on the planets". Then he and Baskerville and Bill Mason went to Claremont in a taxi to get a sherry Cobbler. Then we went to [[red underline]] Chemists Club [[/red underline]]. dinner in [[red underline]] honor Arrheniuss. [[/red underline]] then Arrheniuss [[strikethrough]] got document of honorary membership of [[red underline]] Chemists Club [[/red underline]] and told us informally the history of his theory [[end page]]



[[in pencil]] 94 [[/in pencil]]

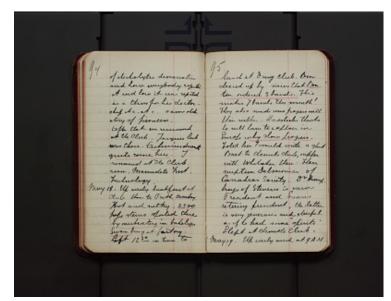
of electrolyte [[demeciation?]] and how everybody rejected it and how it was rejected as a theory for his doctorship etc. etc. same old story of pioneers.

After that we remained at the Club. Jacques Loeb was there. [[red underline]] [[?]] drank quite some beer. [[/red underline]] I remained at the Club room. [[Massachusets?]] Inst. Technology.

May 18. Up early breakfast at Club then to Perth Amboy. Hot and sultry. [[red underline]] 2500 pipe stems spoiled there by overheating in bakelizer Swan [[/red underline]] busy at factory. Left 12 ^[[30]] in time to [[end page]]

[[start page]] [[in pencil]] 95 [[/in pencil]]

lunch at Drug Club. Am cheered up by news that [[red underline]] Boonton ordered 3 barrels. [[/red underline]] This makes 7 barrels this month! They also made some progress with their rubber. Hasslacher thinks he will have to explain in Europe [[red underline]] why slow progress. [[/red underline]] Told him I would write a report Back to Chemists Club, supper with Whitaker there. Then reception Delmonico of Canadian Society. Dr. Humphreys of Stevens is new President and Evans retiring president, the latter is very generous and cheerful as if he had some "spirits" Slept at Chemists Club. May 19. Up early and at 9 A.M



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[[in pencil]] 96 [[/in pencil]]

at our office at noon went to Chemists Club where took lunch with [[Roeher?]], then took train home at 3 P.M

May 20. Sultry weather. Dictated letters all morning. Afternoon went on board [[Foregger's?]] [[added later in pencil]] sail [[/added later]] boat. not the slightest breeze.

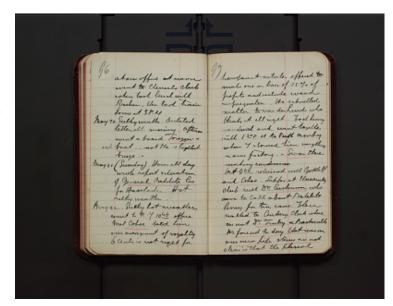
May 21 (Sunday) Home all day wrote report situation of [[red underline]] General Bakelite Co [[/red underline]] for Hasslacher. Hot sultry weather. May 22. Sultry hot weather

went to N.Y 10 [[superscript, underlined]] 46 [[/superscript, underlined]] office Met [[red underline]] Cohoe [[/red underline]] told him our arrangement of royalty 6 cents is not right for

[[end page]]

[[start page]] [[in pencil]] 97 [[/in pencil]]

transparent articles, offered to make one on base of 25% of profits and include wood impregnation. He submitted matter to van der Linde who thinks it all right. Took hurry sandwich and went together until 1 [[superscript, underlined]] 30 [[/superscript]] P.M to Perth Amboy where I [superscript, underlined]] 30 [l/superscript]] P.M to Perth Amboy where I showed him everything in our factory. [[red underline]] Swan [[/red underline]] there [[red underline]] making condensers. [[/red underline]] At 4 [[superscript, underlined]] 44 [[/superscript]] returned with Gotthelf and [[red underline]] Cohoe. [[/red underline]] Supper at University Club with [[red underline]] Dr. Cushman [[/red underline]]] who came to talk about Bakelite lining for tin cans. Then walked to Century Club where we met [[red underline]] Dr. Finley [[/red underline]] & Baskerville. [[red underline]] We found to day that reason our new pipe stems are not [[/red underline]] clear is that the phenol [[/red underline]] clear is that the phenol



[[in pencil]] 98 [[/in pencil]]
[[red underline]] has attached the solder of the tin can containers [[/red underline]] Succeeded in obtaining [[in pencil, added later?]] then [[/in pencil]] clear by [[strikethrough]] [[?]] [[/strikethrough]] storing the distilled phenol in glass instead of tin cans.

May 23. Cool & rainy. Went to N.Y. my car came to fetch me at 5 [[superscript, underlined]] 45 [[/superscript]] train

May 24. In Yonkers until 12. then lunched at Drug Club with [[/red underline]] Dr. Teuerlein x
[[note in margin]] x chief of Lamp Division of Siemens & Halske [[end note]] of [[red underline]] Siemen & Halske. May [[/red underline]] is at Perth Amboy

Home at 5 [[superscript, underlined]] 45 [[/superscript, underline]] train. George at station with car. [[Eichman? Erickman?]] and his son drove home with us.
[[end page]]
[[start page]]
[[in pencil]] 99 [[/in pencil]]

May 25. First to office. Then to Perth Amboy with 1 [[superscript, underlined]] 30 [[/superscript, underlined]] P.M Supper at Chemists Club. took 8 [[superscript, underlined]] 38 [[/superscript]] P.M train

May 26. Splendid weather. First to office. Mr. [[red underline]] Fink [[/red.

May 25. First to office. Then to Perth Amboy with 1 [[superscript, underlined]] 30 [[/superscript, underlined]] PM Supper at Chemists Club. took 8 [[superscript, underlined]] 38 [[/superscript]] P.M train May 26. Splendid weather. First to office. Mr. [[red underline]] Fink [[/red underline]] came there with Dubois. - he is big european [[red underline]] formaldehyde mfr. [[/red underline]] At 1 [[superscript, underlined]] 30 [[/superscript]] P.M to Perth Amboy [[strikethrough]] Excellent results [[/strikethrough]] with Wicks of [[red underline]] Victor Talking machine Co Excellent results with [[strikethrough]] 110 [[/strikethrough]] 111 for phonograph records. [[/red underline]] Feel good about it. Home with 6 [[superscript, underlined]] 39 [[/superscript]] P.M. George came to fetch me. [[red underline]] Middlebrook [[/red underline]] boys here. Presented to [[red underline]] George [[/red underline]] a Gilette safety razor outfit. He is only 16 years but he needs it. No longer a boy! [[in pencil]] But George [[/in pencil]] [[in pencil, left margin]] scorns a safety razor; says he only uses old fashioned kind! [[/in pencil]]



[[in pencil]] 100 [[/in pencil]]

May 27 Dictated letters here all day. [[red underline]] Tried bakelite phonograph record. excellent. [[/red underline]] First dividend of [[red underline]] Hooker Electrochemical [[/red underline]] Co too. -Everything going well to day. Restful day.

[[vertical red line in left margin along "Co too. - Everything going well to day."]]

May 28. Hot pleasant day. Went to fetch Feuerlein at Lackawanna and he and his daughter lunched here. They left at 6 P.M. with Lewis May 29. Warm weather. Finally got copy of [[red underline]] Belgian Patent [[Aylsworth?]] which acquaints me with Endurite claims [[/red underline]] Find that their claims

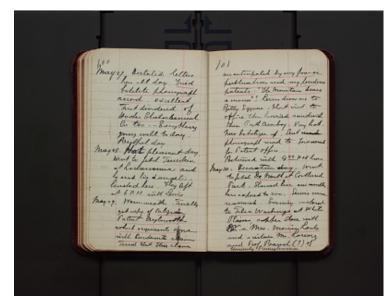
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[[start page]] [[in pencil]] 101 [[/in pencil]]

[fred underline]] are anticipated by my former publications and my pending patents: "The Mountain bears [[/red underline]] a mouse!" Lewis drove me to Getty Square. Short visit to office then hurried sandwich then Perth Amboy. Very hot. [[red underline]] New bakelizer up. [[/red underline]] Sent [[strikethrough]] records [[/strikethrough]] phonograph record to Townsend for Patent office.

Returned with 4 [[superscript, underlined]] 44 [[/superscript, underlined]]

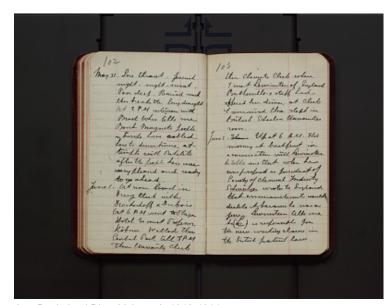
May 30. [[underline]] Decoration day. [[/underline]] Went to fetch [[red underline]] De Muth [[/red underline]] at Cortland Park. Showed him our samples here exposed to sun. Seems more reassured. Evening motored to [[red underline]] Felix Warburgs [[/red underline]] at White Plains, supper there with Dr. & Mrs. [[red underline]] Morris Loeb [[/red underline]] and a certain Mr. Lorenz and Prof. Baruch (?) of University Pennsylvania



[[in pencil]] 102 [[/in pencil]] May 31. Sore throat. feverish night. night-sweat. Poor sleep. Rained much this breaks the long drought

At 2 P.M Interview with [[Broet/Bract?]] who tells me [[red underline]]
Bosch Magneto [[/red underline]] people in Europe have [[red underline]] cabled here to discontinue attempts with Bakelite after the people here [[/red underline]] were very pleased and ready to go ahead. June 1. At noon lunch in Drug Club with Drecherhoff & Dubois At 6 P.M went to Plaza Hotel to meet Professor Kobner [[Kobner with umlaut]]. Walked thru Central Park till 8 P.M then University Club [[end page]]

[[start page]]
[[start page]]
[[in pencil]] 103 [[/in pencil]]
then Chemists Club where I met [[red underline]] Lewistein [[/red underline]] of England. Baskerville's staff had offered him dinner at Club I remained there slept in British Schools & Universities room. June 2. [[strikethrough]] [[then?]] [[/strikethrough]] Up at 6 A.M. This morning at breakfast in a conversation with [[red underline]] Lewistein [[/red underline]] he tells me that when he was proposed as president of Society of Chemical Industry [[red underline]] Schweitzer [[/red underline]] wrote to England that american chemists would dislike it because he was a [[red underline]] Jew. Lewinstein [[/red underline]] tells me he (L) is responsible for the new working clause in the british patent law.



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[[in pencil]] 104 [[/in pencil]]

Abschied's lunch with Hasslacher. . Poor H. looks ill. - I am glad he is going for a rest.

Back with 5 P.M train

[[red underline]] Pipe stems [[/red underline]] new kind [[red underline]] turn out cloudy! [[/red underline]] more [[red underline]] trouble again! [[/red underline]] Bad sore throat slept badly.

June 3. Dictated all morning here. Hooker and Hasslacher and their families all leaving for Europe. Restful day but my sore throat bothers me. To bed early at 8 P.M.

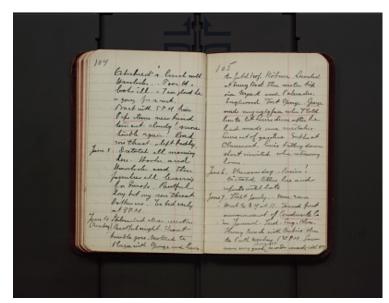
June 4 (Sunday) Splendid clear weather. Restful night. Throat trouble gone. Motored to Plaza with George and Lewis

[[end page]]

[[start page]]
[[in pencil]] 105 [[/in pencil]]
to fetch Prof. Kobner [[umlaut over o]]. Lunched at Snug Rock then
motor trip via Nyack and Palisades. Englewood Fort George. [[red underline]] George made very ugly face when I told [[/red underline]] him to let Lewis drive after he had made some mistakes. Lewis out of gasoline. Supper at Claremont. Lewis battery down short circuited when returning home.

June 5. Strenuous day . - Rain! Dictated letters here and reports until

June 7. Slept poorly. - More rain Went to N.Y at 11. Found first announcement of [[red underline]] Condensite Co [[/red underline]] in Journal. Ind. Eng. Chem. Hurry lunch with Dubois then to Perth Amboy 1 [[superscript, underline]] 30 [[/superscript, underline] P.M. Saw some very good ^[[phonograph]] records made with 115

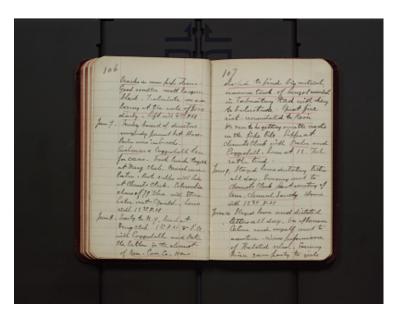


[[underline red]] Cracks [[/underline red]] in [[underline red]] new pipe stems. [[/underline red]] Good samples matt lacquer black. I calculate [[underline red]] we are losing at the rate of \$100 daily. [[/underline red]] Left with 4 [[underscore superscript]]44 [[/underscore superscript]] PM June 7. Meeting board of directors everybody present but Hasslacher now in Europe. [[underline red]] Cushman [[/underline red]] & [[underline red]] Coggeshall [[/underline red]] here for cans. Took lunch together at Drug Club. Marsh came later. took supper with him at Chemists Club. Columbia class of '79 there with Stone. Later met Gould, home with 12 [[underscore superscript]] 30 [[/underscore superscript]] P.M. June 8. Early to N.Y. lunch at Drug Club 1 [[underscore superscript]] 30 [[/underscore superscript]] P.M. to P.A. with [[underline red]] Coggeshall [[/underline red]] and [[underline red]] Baker [[/underline red]] the latter is the chemist of [[underline red]]Am. Can. Co.[[/underline red]] Was [[End page]]

[[Start page]]

[[underline red]] shocked to find big vertical manure tank of benzol varnish [[/underline red]] in laboratory tied with string to balustrade. [[underline red]] Great fire [[/underline red]] risk - [[underline red]] remonstrated to Rossi [[/underline red]] We seem to be getting over the cracks in the pipe bits. Supper at the Chemists Club with [[underline red]] Baker [[/underline red]] and [[underline red]] Coggeshall. [[/underline red]] home at 12 Feel rather tired.

June 9. Stayed home dictating letters all day. Evening went to [[underline red]] Chemists Club [[/underline red]] last meeting of Am. [[underline red]] Chemical Society [[/underline red]] Home with 12 [[underscore superscript]] 30 [[/underscore superscript]] P.M June 10 Stayed home and dictated letters all day. In afternoon Celine and myself went to amateur - circus performance of Halsted school. Evening Nina gave party to girls [[end page]]



[[in pencil]] 108 [[/in pencil]] of her sorority and invited boys. Violent thunderstorm and heavy rain. Sent them back in carriages. I slept badly. June 11 (Sunday) Restful day. Another violent thunderstorm and heavy

rain during night. Slept badly.

June 12 I find confirmation in my belief that Edison simply wants to use [[underline red]] Condensite [[/underline red]] as a pretext for increased capitalization of his phonograph Co. Indeed he changes National Phonograph Co's name to Thomas A. [[underline red]] Edison

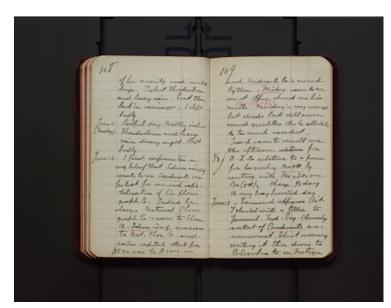
[[/underline red]] incorp. successors to Nat. Phon. Co. and raises capital stock from \$500.000 to \$2000.000

[[end page]]

[[start page]]
[[in pencil]] 109 [[/in pencil]]
and [[red underline]] Condensite Co [[/red underline]] is owned by them. [[red underline]] Wickes [[red underline]] came to see me at office showed me his results. ^[[phonographs [in red pencil]]] Molding is easy enough but [[sends?]] back still some sound qualities. this he attributes to too much sawdust.

Jessup came to consult me this afternoon [[strikethrough]] relative [[/strikethrough]] for [[1/3/ in margin]] D. F. Co. relative to a process for [[strikethrough]] [[?]] [[/strikethrough]] making [[red underline]] NaOH [[/red underline]] by reacting with Na2SO4 on BaCOOH2 charge 1/3 day A very busy hurried day

June 13. Townsend approves that I should write a letter to Journal. Ind. Eng. Chemistry [[_tort?]] of Condensite announcement. Spent morning writing it then drove to Columbia to see Metzger



[[in pencil]] 110 [[/in pencil]] who hesitates because Whitaker is in Europe and has told him not to change anything to next issue which he prepared before leaving. I visited finally [[red underline]] Metzger promises to publish. [[/red underline]] dictated all day until about 3 P.M when I motored to Columbia June 14. Went to N.Y office. Busy day June 15. Early to N.Y McCady & McErven (of Cohoe) there also Swan. Lunch with all of them and May at Drug Club. [[red underline]] Swan [[/red underline]] shows some [[red underline]] buttons [[/red underline]]

made at [[red underline]] Duranoid [[/red underline]] Co.
Millet of ^ [[?]] Boston Phonograph Co. calls. promised him to show him records

[[end page]]

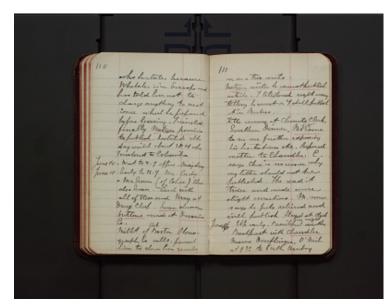
[[start page]] [[in pencil]] 111 [[/in pencil]]

in one or two weeks

[[red underline]] Metzger [[red underline]] writes he [[red underline]] cannot publish article. [[/red underline]] I telephoned right away telling he must or I shall publish it in [[?]] In the evening at Chemists Club, Southern Dinner, [[red underline]] M.

^[[etzger]] came [[/red underline]] to see me further expressing his hesitations etc. Referred matters [[red underline]] to Chandler. [[/red underline]] C. says there is no reason why my letter should not be published. He read it twice and made some slight corrections. M. now says he feels relieved and will publish. Stayed at club [["over night" written belowll

June 16 Up early. Beautiful weather Breakfast with [[red underline]] Chandler [[/red underline]] [[Maxim Duerflinger?]]. O'Neil at 9 [[underline superscript]] 30 [[/underline superscript]] to Perth Amboy



[[in pencil]] 112 [[/in pencil]] with McCady and McErven [[red underline]] Pipe stems too pale and too soft now! [[/red underline]] Things otherwise look better. Lunch with McCady & McErven at Packers Hotel. I left at 2 [[underlined superscript]] 19 [[/underlined superscript]] P.M to office. They were moving into their new rooms there. Then went to Chemists Club. My car was at Yonkers Station June 17 Beautiful weather. Dictated all morning. Found out that I have the [[red underline]] Alcohol-phenol patent pending filed long before Aylsworth's application.[[/red underline]] This makes me feel good because it seems to clear the field Yesterday experimented with Solid A & Novolak [[end page]] [[start page]] [[in pencil]] 113 [[/in pencil]] mixtures which turn out well Things will not look so well in Europe but home situation seems excellent. Beautiful [[in margin: artful?]] afternoon. Early to bed June 18 [[(Sunday) written below date]] Fine day. Motored to Chemists Club at 11 A.M to fetch O'Neil and Gould to take lunch here. Drove them back at 4 P.M and let Gould off at Boston steamer Home about 6 P.M June 19. Last night while awake wrote out [[?]] [[red underline]] application for phenol-alcohols [[/red underline]]
Miss Evans here - beautiful weather. Very busy day dictated all day.

Gotthelf and Miss Evans kept here until 7 P.M. Sent them home in car.



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[[in pencil]] 114 [[/in pencil]] June 20. Early to office in car to 185 [[underlined superscript]] th [[/underlined superscript]] st. Celine with me. [[red underline]] Office installed in ^[[100 Williams str.]] new quarters [[/red underline]] Quiet sandwich - lunch then to Perth Amboy 12 [[underlined superscript]] 20 [[/underlined superscript]] Gave order to make Novolak for some experiments in molding mixtures. Swan arrived there reports [[red underline]] Mr Kirk Brown of Condensite Co [[/red underline]] told Duranoid that he is willing to offer us his list of customers if we want to see him. Returned with Swan 4 [[underlined superscript]] 39 [[/underlined superscript]] P.M. symbols in margin consist of cross of parallel lines, and a short stroke over a forward slash]]

Took supper at Chemists Club with Gray. the lawyer, prepared case for Dev. & Funding Co. - [[strikethrough]] Ganes suit. [[/strikethrough]] defendant [[red underline]] against Ganes [[/red underline]] (charge 1 day) Took taxi to Del.Lack. Station

[[end page]] [[start page]]

[[in pencil]] 115 [[/in pencil]] drawing room to Buffalo cold night. slept poorly but felt refreshed on morning

June 21. Buffalo. breakfast at Iroquois hotel. The latter filled with convention of [[strikethrough]] American [[/strikethrough]] Woodmen of [["America" written below "Woodmen of"]] Horror of all badges and uniforms.

[[symbol in margin consisting of cross of parallel lines followed by note]] Charge \$100 and expenses [[/margin note]]

Testified in court before judge, no jury. Moore, Cohn & Gray present. Recess at noon lunch at Iroquois. finished at about 4 P.M. At 6 went to Niagara Club, met [[red underline]] Rowland [[/red underline]] and Barrett and [[red underline]] Ornstein [[/red underline]] there also Higgins of. Norton Co. went to Kaltenbach Hotel and slept at Niagara Club



[[in pencil]]116 [[/in pencil]] June 22 Went with Huggins to visit plant of Norton Co he showed me their tubes of [[underscore in red]] carborundum [[/underscore in red]] for pyrometers in experimental furnace. Spoke to him of our troubles with [[underscore in red]] Steinberg. [[/underscore in red]] told him we are ready now to go ahead with [[underscore in red]] grind stones. [[/underscore in red]] Then went to Hooker Electrochemical plant. Met Snowden and Taylor there whom I have [[strikethrough]] rec [[/strikethrough]] recommended. for their position. The plant makes an excellent impression everything seems to go smoothly and orderly. Spent all morning there and took lunch at [[red vertical line in left margin marks last 11 lines of page]] [end page]] [[begin page]] [[in pencil]] 117 [[/in pencil]] the plant. They have a neat little restaurant for officers and foremen where lunch is served for 15 [[superscript underscore]] c [[/superscript underscore]] Electric heated kitchen. Am glad to see that [[underscore in red]] Bakelite Asbestos linings in [[off??ts]] [[/underscore in red]] on cells have stood well [[margin notes: # 1 / + exp.]] Consulted with [[strikethrough]] [[?]] [[/strikethrough]] A. H. Hooter concerning lye products and other matters. Charge [[underline]] one day and expenses [[/underline]] Met Rodgers at [[red underline]] Carborundum [[/red underline]] Co and Coulter his assistant told them about [[Stunkey?]] they will send us [[red underline]] carborundum [[/red underline]] to P.A. and we will make

some trial wheels with one of their standard molds. Then went with Ornstein and Rowland to



118 [in margin] Clifton Hotel on Canadian side. then back to Club, where supper then drove to Station thence to Buffalo Took D & L. to New York.

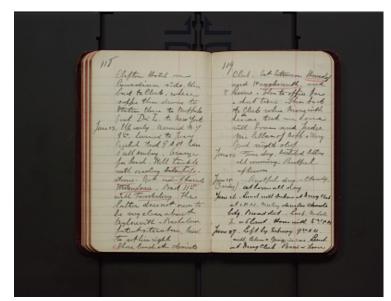
June 23. Up early. Arrived N.Y 8 [[superscript and underlined]] 40 [[/superscript and underlined]]. hurried to Jersey Central took 8 AM. train Perth Amboy. Orange for lunch. Still [[underlined in red]] trouble with cracking [[strikeout]] [[bits?]] [[/strikeout]] pipe stems. [[/underlined in red]] Got order [[underlined in red]] 8 barrels Westinghouse. [[/underlined in red]] Back 11[[superscript and underlined]] 15 [[/superscript and underlined]] with [[underlined in red]] Foersterling [[/underlined in red]]. The latter does not seem to be very clear about Äylesworth - [[Bachelum?]] patent situation. Tried to set him right.

[[red X in margin]] Shore lunch at chemists [end page]]

[[start page]] 119 [in margin]

Club. Sat between [[underlined in red]] Herreshof [[/underlined in red]] and [[underlined in red]] Wrigglesworth [[/underlined in red]]. and Dr. Levene. Then to office for a short time then back to Club where [[Mione?]] with his car took me home with Evans and Judge Mc Lellan of Dobb's Ferry. Good nights sleep.

June 24. Fine day. Dictated letters all morning. Restful afternoon. June 25 (Sunday). Restful day. - Cloudy. At home all day. June 26. Lunch with Dubois at Drug Club at [[2?]] P.M. Meeting directors chemist bdg. Broad street. Loeb. Nichols Jr. & Plaut. Home with 5 [[underline superscript]] 31 [[underline superscript]] P.M. June 27. Left by Subway 9 [[underline superscript]] 30 [[underline superscript]] AM. with Celine and George in car. Lunch at Drug club. Rossi & Śwan



[[in pencil]] 120 [[/in pencil]] are at Duranoid Co. Newark trying different [[red underline]] button [[/red are at Duranoid Co. Newark trying different [[red underline]] button [[/red underline]] [[mixtures?]] Sultry damp day. home with 5 [[underline superscript]] 31 [[/underline superscript]] P.M June 28. Met Swan at office. unsatisfactory results at [[red underline]] Duranoid Co. [[/red underline]] - he will go back at 1 [[underline superscript]] 30 [[/underline underscript]] P.M to P.A Very sultry weather. Thurlow experimenting with colored C. Pipe stems still cracks. We are headen as the first light with the property of the stems. hardening now [[red underline]] slowly in oven - 3-4 days! [[/red underline]] Visited new Roessler-Hasslacher office ^[[in Perth Amboy]] with Foesterling for first time June 29. Bright clear day. [[red underline]] Gotthelf [[/red underline]] shows me that contrary to statement of Aylesworth, [[red underline]][[?]] & [[Hexamethylen?]] [[/red underline]] [[end page]] istart pagell [[in pencil]] 121 [[/in pencil]] [[red underline]] mixtures [[red underline]] do foam [[/red underline]] if heated at hardening temperatures. drove to 145 st with Celine and George at 1 P.M Swan reports that none of our new mixtures for quick molding buttons work as well as [[red underline]] Condensite [[/red underline]] altho' there is some improvement [[strike through]] Visited [[/strikethrough]] Went to new City Library for first time. home with 5 [[underline superscript]] 45 [[underline superscript]]
June 30. Clear crisp day. George drove me to Cortland Park 9
[[underline superscript]] 30 [[underline superscript]] [[red underline]]
Disrupted [[gasoline?]] feed. [[/red underline]]
To office 1 P.M [[strike through]] [[?]] [[/strike through]] Lunch at chemist club 1 P.M by [[red underline]] Plaut [[/red underline]]] with officers of club so as to discuss club matters. [[red underline]] Loeb

cranky and nervous [[/red underline]] left early. Love away in

Indianapolis. Moore and



[[in pencil]] 122 [[/in pencil]] Parker, kicking spirit but afterwards mellowed down. Home 4 P.M with

July 1. Remained home dictating letters. Afternoon went to [[red underline]] Motor race [[/red underline]] at [[?]] with the kids and their friends and Celine. arrived after race was over. continued towards Poughkeepsie but at Fishkill the tension rod of rear axle snapped off. found it safer to let all return by train except Celine myself and Malcolm Hall. Got back in excellent condition

Very hot day. Ninn came back at 8 P.M with Archie Young [[end page]]

[[start page]] [[in pencil]] 123 [[/in pencil]]

July 2. Very hot day. kept indoors quietly. Very hot night little sleep. July 3. Even hotter than yesterday and no breeze. 37 [[degree]] C on Piazza and 96 [[degree]] F in northern Piazza coolest spot. Dictated letters all morning. Laboratory work going on just the same. [[red underline]] George [[/red underline]] to Brighton Beach to see [[red underline]] Motor races. [[/red underline]] Ninn to circus here. Hot night

then slight relief by breeze
Juy 4. Minimum temperature at night on northern Piazza [[strike through]] 96 [[/strike through]] 76 [[degrees]] F but [[strike through]] not [[/strike through]] no breeze and very uncomfortable. Hot breezeless day. News paper report many prostrations by heat. Less fire crackers this year than formerly.



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