REGULAR MEETING, NOVEMBER 7, 1890.

The minutes of the October meeting were read and accepted as read.

The following names were proposed for membership:

James E. Talmadge, D.S.D., Ph.D., Principal Latter Day Saints College, Salt Lake City, Utah.

- J. A. Burns, Ph.D., Viće-Pres. and General Manager Tallapoosa Furnace Co., Tallapoosa, Ga.
 - S. G. Valentine, Colebrook Furnace, Lebanon, Pa.
 - H. F. Carpenter, Assayer, etc., 29 Page street, Providence, R. I.
- W. C. Ferguson, Ph.B., Chemist Laurel Hill Chemical Works, 138 Wilson street, Brooklyn, N. Y.
 - Dr. J. H. Washburn, Kingston, R. I.

Harry Mullikin, Newport, R. I.

Dr. Edward P. Harris, Dept. of Chemistry, Amherst College, Amherst, Mass.

H. S. Patterson, 121 Pleasant street, Worcester, Mass.

Nathaniel J. Lane, Analytical Chemist, New York.

- J. L. Perkins,
- J. A. Deghuée, 217 Harrison street, Brooklyn.
- J. J. Tobin, U. S. N. Torpedo Station, Newport, R. I.

Harwood Huntingdon, Saylesville, R. I.

Mr. Walter M. Sanders, Hughesdale, R. I., was unanimously elected to membership.

The following papers were presented: "Note upon the Influence of Alum Phosphate Powders upon Digestion," by Lucius Pitkin, Ph. B., read by title.

- "The Composition of Swill Milk," by Prof. A. R. Leeds.
- "The Aeration and Composition of Niagara River Water above and below Niagara Falls," by Prof. A. R. Leeds.

"Calculation of Blast Furnace Slags," by Auguste J. Rossi, read by title.

Mr. A. Bourgouonon gave a synopsis of the last paper.

Mr. Rupp moved that the resolution adopted at the last meeting on the subject of the Philadelphia meeting be reconsidered. Carried. He then moved an amendment that the chair appoint a committee of five, of which the chairman of this meeting should be one, to take charge of the arrangements for the Philadelphia meeting. Carried. The chair named as the other members Messrs. Rupp, Chandler, Sabin, and McMurtrie. It was moved that this committee have power to enlarge their number. Seconded and carried. It was moved that the committee on the Annual Dinner be discharged and that the matter be referred to the committee of arrangements for the Philadelphia meeting. Seconded and carried.

The committee on nominations presented the official ballot for the annual election as follows:

Corresponding Secretary-A. C. Hale.

Recording Secretary-Durand Woodman.

Treasurer-F. T. King.

Librarian-William Rupp.

Curators-C. E. Munsell, J. Cawley, T. B. Stillman.

Committee on Papers and Publications—A. A. Breneman, J. F. Geisler, William Rupp.

Committee on Nominations—A. H. Sabin, A. P. Hallock, Lucius Pitkin, C. A. Doremus, J. B. Mackintosh.

Board of Directors.—Three Local Vice-Presidents, C. F. Chandler, L. H. Friedburg, R. W. Hall, A. A. Breneman, W. McMurtrie, A. C. Hale, F. T. King, E. Waller, A. H. Sabin, D. Woodman.

Advisory Council, for Three Years.—C. F. Chandler, T. G. Wormley, C. E. Monroe, J. H. Appleton.

For Two Years.—A. A. Breneman, F. A. Genth, A. B. Prescott, J. W. Mallet.

For One Year.—T. Sterry Hunt, S. W. Johnson, H. B. Nason, G. C. Caldwell.

It was moved that the order of the names presented for the Advisory Council be determined, as to tenure of office, at this meeting, by drawing by lot in two sets, the local names in one set, the non-local in another. Seconded and carried. The drawing resulted in the presentation of the names in the order given above.

The meeting was then adjourned.

CHAS. F. McKenna, Recording Secretary.

MINUTES OF A MEETING OF THE BOARD OF DIRECTORS HELD NOVEMBER 6, 1890.

The meeting was held in the office of Prof. A. A. Breneman, 97 Water street, New York, and was called to order at 4:20 P. M.

Directors present were Messrs. Breneman, King, Geisler, Rupp, Kent, O'Connor and Hale.

Upon motion of Mr. Geisler, seconded by Prof. Hale, Mr. T. D. O'Connor was appointed auditor *pro tem.*, during the absence of Auditor Stebbins, now in Europe.

Upon motion of Prof. Hale, seconded by Mr. Rupp, it was declared to be the sense of the Board of Directors that all General Meetings should be regarded as regular meetings, and it was voted that the Board report this decision to the Society at its next-regular meeting.

There being no farther business before the Board, upon motion of Prof. Hale the meeting was declared adjourned.

ALBERT C. HALE, Secretary pro tem.