

MINUTES OF ANNUAL MEETING OF STOCKHOLDER
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A. P. GREEN SERVICES INC.
Held on May 16, 1986

Pursuant to the waiver of notice which appears on the preceding page of this book of minutes, the annual meeting of the stockholder of A. P. Green Services Inc. was held at the principal office of the company, 1250 Maplelawn Drive, Troy, Michigan, on the 16th day of May, 1986 at 10:00 o'clock in the forenoon, E.D.T. in lieu of being held on the second Thursday of April, as provided in Article II, Section I of the By-laws as amended.

Mr. Harry M. Stover, Director of the Company, presided at the meeting and Mr. Edsel G. Poe, Secretary of the Company, acted as Secretary thereof. Also present at the meeting was Mr. Max C. Aiken, Director and President of the Company.

A. P. Green Refractories Co., a Delaware corporation, holder of all the issued and outstanding stock of the Company, was represented at the meeting by Mr. Robert E. McIntosh, its Chairman of the Board.

Reading of the minutes of the previous meeting of the stockholder was, upon motion, waived.

The election of the directors to serve for the ensuing year then came before the meeting. Upon vote being duly taken, the following were elected directors to serve until the next annual meeting of the stockholder and until their successors are elected:

Max C. Aiken
Howard R. Copeland
William Crum
Robert W. Jones
Paul J. O'Bryan
Harry M. Stover

The Secretary then advised the stockholder that the Corporation's term of existence will expire October 18, 1986 and therefore for continuance the Articles of Incorporation will have to be amended. Upon motion duly made, it was unanimously:

RESOLVED, That Article VI of the Articles of Incorporation is hereby amended to read:

ARTICLE VI

The term of this Corporation is extended to a perpetual existence.

