

RESOLUTIONS ADOPTED BY UNANIMOUS CONSENT
OF THE STOCKHOLDER OF
A. P. GREEN SERVICES INC.

FEBRUARY 3, 1988

The undersigned, being the sole stockholder of A. P.
Green Services Inc., a Michigan corporation, hereby
adopts the following resolution, by unanimous consent, as
the actions of the stockholder of said Company:

BE IT RESOLVED, that the following persons be and
they are hereby elected as directors of the Company,
to serve until the next annual meeting of
stockholders or until their respective successors are
elected and qualified:

H. M. Stover
P. F. Hummer
M. C. Aiken
W. Crum
R. W. Jones
M. B. Cooney

Executed as of the 3rd day of February, 1988.

A. P. Green Industries, Inc.



Harry M. Stover
Chairman of the Board and
Chief Executive Officer

