

State of Idaho

Department of State

AMENDED CERTIFICATE OF AUTHORITY
OF

JOY ENVIRONMENTAL EQUIPMENT COMPANY

I, PETE T. CENARRUSA, Secretary of State of the State of Idaho, hereby certify that duplicate originals of an Application of JOY ENVIRONMENTAL EQUIPMENT COMPANY, for an Amended Certificate of Authority to transact business in this State, duly signed and verified pursuant to the provisions of the Idaho Business Corporation Act, have been received in this office and are found to conform to law.

ACCORDINGLY and by virtue of the authority vested in me by law, I issue this Amended Certificate of Authority to JOY ENVIRONMENTAL TECHNOLOGIES, INC., to transact business in this State under the name JOY ENVIRONMENTAL TECHNOLOGIES, INC., and attach hereto a duplicate original of the Application for such Amended Certificate.

Dated: November 7, 1991



Pete T. Cenarrusa

SECRETARY OF STATE

[Signature]
Corporation Clerk

APPLICATION FOR AMENDED CERTIFICATE OF AUTHORITY

To the Secretary of State of the State of Idaho:

Pursuant to Section 30-1-118, Idaho Code, the undersigned corporation hereby applies for an amended certificate of authority to transact business in the State of Idaho and for that purpose submits the following statement.

Nov 7 10 06 AM '91 SECRETARY OF STATE

- 1. A Certificate of Authority was issued to the corporation by your office on September 24, 1991, authorizing it to transact business in the State of Idaho under the name of Joy Environmental Equipment Company
2. Its corporate name has been changed to Joy Environmental Technologies, Inc.

(Note: If the corporation name has not been changed, insert "No change.")

- 3. The name which it shall use hereafter in the State of Idaho is Joy Environmental Technologies, Inc.
4. It desires to pursue in the transaction of business in the State of Idaho purposes other than or in addition to those set forth in its prior application for certificate of authority, as follows: No change

(Note: If no additional purposes are proposed, insert "No change.")

Dated October 18, 1991

Joy Environmental Equipment Company

(Corporation Name)

By James Q. Grimshaw Its Vice President (please specify) and Jane G. Davis Its Secretary/Assistant Secretary (please specify)

COMMONWEALTH STATE OF Pennsylvania)) ss: COUNTY OF Allegheny)

I, Lorraine A. Covelli, a notary public, do hereby certify that on this 18th day of October, 1991, personally appeared before me James Q. Grimshaw, who being by me first duly sworn, declared that (s)he is the Vice President of Joy Environmental Equipment Company

that (s)he signed the foregoing document as Vice President of the corporation and that the statements therein contained are true.

Notarial Seal Lorraine A. Covelli, Notary Public Pittsburgh, Allegheny County My Commission Expires April 24, 1995

Lorraine A. Covelli Notary Public

COMMONWEALTH OF PENNSYLVANIA

Nov 7 10 06 AM '91
SECRETARY OF STATE



October 23, 1991

Department of State


TO ALL WHOM THESE PRESENTS SHALL COME, GREETING:

I DO HEREBY CERTIFY, That from an examination of the indices and corporate records of this department, it appears that 'Joy Environmental Equipment Company', a Pennsylvania corporation, incorporated February 13, 1990, changed its corporate name to "JOY ENVIRONMENTAL TECHNOLOGIES, INC.", by virtue of Articles of Amendment herein filed October 18, 1991, pursuant to the provisions of Chapter 19 of the Business Corporation Law.

I DO FURTHER CERTIFY, That "JOY ENVIRONMENTAL TECHNOLOGIES, INC." remains a presently subsisting corporation as of the date hereof.

IN TESTIMONY WHEREOF, I have hereunto set my hand and caused the Seal of the Secretary's Office to be affixed, the day and year above written.




Deputy Secretary of the Commonwealth