

# PATENT ASSIGNMENT

Electronic Version v1.1  
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	MERGER
EFFECTIVE DATE:	12/31/2000
<b>CONVEYING PARTY DATA</b>	
Name	Execution Date
Allwaste, Inc.	12/31/2000
<b>RECEIVING PARTY DATA</b>	
Name:	PSC Industrial Outsourcing, LP
Street Address:	5151 San Felipe
Internal Address:	Suite 1600
City:	Houston
State/Country:	TEXAS
Postal Code:	77056
<b>PROPERTY NUMBERS Total: 1</b>	
Property Type	Number
Patent Number:	5187903
<b>CORRESPONDENCE DATA</b>	
Fax Number:	(713)625-7087
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	7136238777
Email:	LegalDept@PSCNow.com
Correspondent Name:	Deborah S. Huston
Address Line 1:	5151 San Felipe
Address Line 2:	Suite 1600
Address Line 4:	Houston, TEXAS 77056
ATTORNEY DOCKET NUMBER:	901.102.935 ATROPOS
NAME OF SUBMITTER:	Deborah S. Huston
Total Attachments: 17	

OP \$40.00 5187903

**501241679**

**PATENT**  
**REEL: 024733 FRAME: 0001**

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source=2-PISG into Philip Environmental Services#page2.tif  
source=2-PISG into Philip Environmental Services#page3.tif  
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Office of the Secretary of State

I, EDWARD J. FREEL, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF AMENDMENT OF "ALLWASTE, INC.", CHANGING ITS NAME FROM "ALLWASTE, INC." TO "PHILIP INDUSTRIAL SERVICES GROUP, INC.", FILED IN THIS OFFICE ON THE SIXTEENTH DAY OF DECEMBER, A.D. 1997, AT 4:30 O'CLOCK P.M.



*Edward J. Freel*

Edward J. Freel, Secretary of State

2099450 8100

AUTHENTICATION:

8823560

971433264

DATE:

12-18-97

PATENT

REEL: 024733 FRAME: 0003

CERTIFICATE OF AMENDMENT  
OF  
CERTIFICATE OF INCORPORATION

Allwaste, Inc., a corporation organized and existing under and by virtue of the  
General Corporation Law of the State of Delaware,

DOES HEREBY CERTIFY:

FIRST: That the Board of Directors of said corporation, by the unanimous written  
consent of its members, filed with the minutes of the Board, adopted a resolution  
proposing and declaring advisable the following amendment to the Certificate of  
Incorporation of said corporation:

RESOLVED, that the Certificate of Incorporation of Allwaste, Inc. be amended by  
changing the First Article thereof so that, as amended, said Article shall be and  
read as follows:

The name of the corporation shall be Philip Industrial Services Group, Inc.

SECOND: That in lieu of a meeting and vote of stockholders, the stockholders have  
given unanimous written consent to said amendment in accordance with the provisions  
of Section 228 of the General Corporation Law of the State of Delaware.

THIRD: That the aforesaid amendment was duly adopted in accordance with the  
applicable provisions of Sections 242 and 228 of the General Corporation Law of the  
State of Delaware.

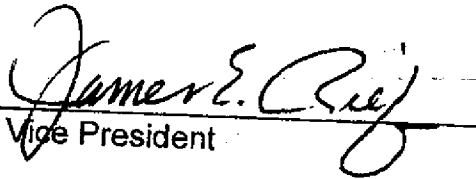


FOURTH: That this Certificate of Amendment of the Certificate of Incorporation shall be effective on January 1, 1998.

IN WITNESS WHEREOF, said **Allwaste, Inc.** has caused this certificate to be signed by James Rief, its Vice President, this 12 day of December, 1997.

**Allwaste, Inc.**

By

  
Vice President

(DEL. - 387 - 6/21/95)

CT System

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*State of Delaware*  
*Office of the Secretary of State*

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I, EDWARD J. FREEL, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF OWNERSHIP, WHICH MERGES:

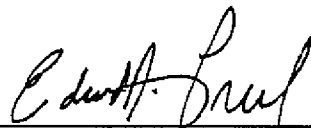
"PHILIP INDUSTRIAL SERVICES GROUP, INC.", A DELAWARE CORPORATION,

WITH AND INTO "PHILIP ENVIRONMENTAL SERVICES, INC." UNDER THE NAME OF "PHILIP ENVIRONMENTAL SERVICES, INC.", A CORPORATION ORGANIZED AND EXISTING UNDER THE LAWS OF THE STATE OF DELAWARE, AS RECEIVED AND FILED IN THIS OFFICE THE FIFTEENTH DAY OF DECEMBER, A.D. 2000, AT 5 O'CLOCK P.M.

AND I DO HEREBY FURTHER CERTIFY THAT THE EFFECTIVE DATE OF THE AFORESAID CERTIFICATE OF OWNERSHIP IS THE THIRTY-FIRST DAY OF DECEMBER, A.D. 2000, AT 5 O'CLOCK P.M.

A FILED COPY OF THIS CERTIFICATE HAS BEEN FORWARDED TO THE NEW CASTLE COUNTY RECORDER OF DEEDS.



  
Edward J. Freel, Secretary of State

AUTHENTICATION: 0862352

DATE: 12-18-00

2147290 8100M

001632234

PATENT  
REEL: 024733 FRAME: 0006

CERTIFICATE OF OWNERSHIP AND MERGER

MERGING

PHILIP INDUSTRIAL SERVICES GROUP, INC.

INTO

PHILIP ENVIRONMENTAL SERVICES, INC.

\* \* \* \* \*

PHILIP INDUSTRIAL SERVICES GROUP, INC., a corporation organized and existing under the laws of Delaware,

DOES HEREBY CERTIFY:

FIRST: That this corporation was incorporated on the 21st day of August, 1986, pursuant to the General Corporation Law of the State of Delaware.

SECOND: That this corporation owns all of the outstanding shares of capital stock of Philip Environmental Services, Inc. (hereinafter referred to as "Environmental"), a corporation incorporated on the 23rd day of December, 1987, pursuant to the General Corporation Law of the State of Delaware.

THIRD: That this corporation, by the following resolutions of its Board of Directors, duly adopted by the unanimous written consent of its members, dated December 11, 2000, filed with the minutes of the Board, has determined to merge (the "Merger") with and into Environmental, with Environmental to be the surviving corporation:

RESOLVED, that the Board of Directors of this Corporation hereby recommends to the sole stockholder of this Corporation that such stockholder approve the Merger, and, upon approval by such stockholder of the Merger, hereby authorizes and directs that this Corporation be merged with and into Environmental, with Environmental to be the surviving corporation, and that Environmental shall assume all of this Corporation's obligations; and be it

FURTHER RESOLVED, that the Merger shall become effective at 5:00 p.m.; Eastern Standard Time, on December 31, 2000 (the "Effective Date"); and be it

FURTHER RESOLVED, that the each issued and outstanding share of this Corporation shall automatically, from and after the Effective Date of the Merger, be canceled, and, after the Effective Date, Environmental shall issue shares of its common stock pro rata to the holders of the stock of this Corporation on surrender of any certificates therefor; and be it

STATE OF DELAWARE  
SECRETARY OF STATE  
DIVISION OF CORPORATIONS  
FILED 05:00 PM 12/15/2000  
001632234 - 2147290

FURTHER RESOLVED, that Alec F. Thomas, President of this Corporation, be and is hereby directed to prepare and execute a Certificate of Ownership and Merger setting forth a copy of the resolutions of this Corporation authorizing the Merger, and the date of adoption thereof, and to cause the same to be filed with the Secretary of State of the State of Delaware, and to do all acts and things whatsoever, whether within or without the State of Delaware, that may be in any way necessary or proper to effect the Merger.

FOURTH: That the stockholders of this corporation approved the Merger by unanimous written consent, pursuant to Section 228 of the General Corporation Law of the State of Delaware, on December 11, 2000.

FIFTH: Anything herein or elsewhere to the contrary notwithstanding, the Merger may be amended or terminated and abandoned by the Board of Directors of this corporation at any time prior to the time that the Merger becomes effective.

IN WITNESS WHEREOF, said PHILIP INDUSTRIAL SERVICES GROUP, INC. has caused this Certificate to be signed by Alec F. Thomas, its President, this 11th day of December, 2000.



Name: Alec F. Thomas

Title: President



State of Delaware  
Office of the Secretary of State

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I, EDWARD J. FREEL, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF OWNERSHIP, WHICH MERGES:

"PHILIP ENVIRONMENTAL SERVICES, INC.", A DELAWARE CORPORATION,

WITH AND INTO "PSC INDUSTRIAL OUTSOURCING, INC." UNDER THE NAME OF "PSC INDUSTRIAL OUTSOURCING, INC.", A CORPORATION ORGANIZED AND EXISTING UNDER THE LAWS OF THE STATE OF DELAWARE, AS RECEIVED AND FILED IN THIS OFFICE THE NINETEENTH DAY OF DECEMBER, A.D. 2000, AT 5 O'CLOCK P.M.

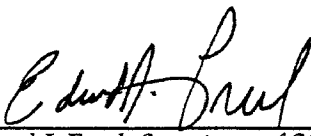
AND I DO HEREBY FURTHER CERTIFY THAT THE EFFECTIVE DATE OF THE AFORESAID CERTIFICATE OF OWNERSHIP IS THE FIRST DAY OF JANUARY, A.D. 2001, AT 11 O'CLOCK A.M.

A FILED COPY OF THIS CERTIFICATE HAS BEEN FORWARDED TO THE NEW CASTLE COUNTY RECORDER OF DEEDS.



2510972 8100M

001638504

  
\_\_\_\_\_  
Edward J. Freel, Secretary of State

AUTHENTICATION: 0871295

DATE: 12-21-00

PATENT  
REEL: 024733 FRAME: 0009

CERTIFICATE OF OWNERSHIP AND MERGER

MERGING

PHILIP ENVIRONMENTAL SERVICES, INC.

INTO

PSC INDUSTRIAL OUTSOURCING, INC.

\*\*\*\*\*

PHILIP ENVIRONMENTAL SERVICES, INC., a corporation organized and existing under the laws of Delaware (the "Corporation"),

DOES HEREBY CERTIFY:

FIRST: That this corporation was incorporated on the 23rd day of December, 1987, pursuant to the General Corporation Law of the State of Delaware.

SECOND: That this corporation owns all of the outstanding shares of capital stock of PSC Industrial Outsourcing, Inc. (hereinafter referred to as "PSC"), a corporation incorporated on the 26th day of May, 1995, pursuant to the General Corporation Law of the State of Delaware.

THIRD: That this corporation, by the following resolutions of its Board of Directors, duly adopted by the unanimous written consent of its members, dated December 15, 2000, filed with the minutes of the Board, has determined to merge (the "Merger") with and into PSC, with PSC to be the surviving corporation:

RESOLVED, that the Board of Directors of this Corporation hereby recommends to the sole stockholder of this Corporation that such stockholder approve the Merger, and, upon approval by such stockholder of the Merger, hereby authorizes and directs that this Corporation be merged with and into PSC, with PSC to be the surviving corporation, and that PSC shall assume all of this Corporation's obligations; and be it

*Eastern* FURTHER RESOLVED, that the Merger shall become effective at <sup>11:00</sup>~~10:00~~ a.m., Central Standard Time, on January 1, 2001 (the "Effective Date"); and be it

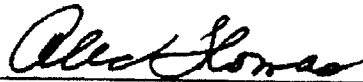
FURTHER RESOLVED, that each issued and outstanding share of this Corporation shall automatically, from and after the Effective Date of the Merger, be canceled, and, after the Effective Date, PSC shall issue shares of its common stock pro rata to the holders of the stock of this Corporation on surrender of any certificates therefor; and be it

FURTHER RESOLVED, that Alec F. Thomas, President of this Corporation, be and is hereby directed to prepare and execute a Certificate of Ownership and Merger setting forth a copy of the resolutions of this Corporation authorizing the Merger, and the date of adoption thereof, and to cause the same to be filed with the Secretary of State of the State of Delaware, and to do all acts and things whatsoever, whether within or without the State of Delaware, that may be in any way necessary or proper to effect the Merger.

FOURTH: That the sole stockholder of this Corporation approved the Merger by unanimous written consent, pursuant to Section 228 of the General Corporation Law of the State of Delaware, on December 15, 2000.

FIFTH: Anything herein or elsewhere to the contrary notwithstanding, the Merger may be amended or terminated and abandoned by the Board of Directors of this Corporation at any time prior to the time that the Merger becomes effective.

IN WITNESS WHEREOF, said PHILIP ENVIRONMENTAL SERVICES, INC. has caused this Certificate to be signed by Alec F. Thomas, its President, this 15th day of December, 2000.



By: Alec F. Thomas  
President

CERTIFICATE OF OWNERSHIP AND MERGER

MERGING

PHILIP ENVIRONMENTAL SERVICES, INC.

INTO

PSC INDUSTRIAL OUTSOURCING, INC.

\* \* \* \* \*

PHILIP ENVIRONMENTAL SERVICES, INC., a corporation organized and existing under the laws of Delaware (the "Corporation"),

DOES HEREBY CERTIFY:

FIRST: That this corporation was incorporated on the 23rd day of December, 1987, pursuant to the General Corporation Law of the State of Delaware.

SECOND: That this corporation owns all of the outstanding shares of capital stock of PSC Industrial Outsourcing, Inc. (hereinafter referred to as "PSC"), a corporation incorporated on the 26th day of May, 1995, pursuant to the General Corporation Law of the State of Delaware.

THIRD: That this corporation, by the following resolutions of its Board of Directors, duly adopted by the unanimous written consent of its members, dated December 15, 2000, filed with the minutes of the Board, has determined to merge (the "Merger") with and into PSC, with PSC to be the surviving corporation:

RESOLVED, that the Board of Directors of this Corporation hereby recommends to the sole stockholder of this Corporation that such stockholder approve the Merger, and, upon approval by such stockholder of the Merger, hereby authorizes and directs that this Corporation be merged with and into PSC, with PSC to be the surviving corporation, and that PSC shall assume all of this Corporation's obligations; and be it

FURTHER RESOLVED, that the Merger shall become effective at <sup>11:00</sup>~~10:00~~ a.m.,  
Central Standard Time, on January 1, 2001 (the "Effective Date"); and be it

Eastern

FURTHER RESOLVED, that each issued and outstanding share of this Corporation shall automatically, from and after the Effective Date of the Merger, be canceled, and, after the Effective Date, PSC shall issue shares of its common stock pro rata to the holders of the stock of this Corporation on surrender of any certificates therefor; and be it

FURTHER RESOLVED, that Alec F. Thomas, President of this Corporation, be and is hereby directed to prepare and execute a Certificate of Ownership and Merger setting forth a copy of the resolutions of this Corporation authorizing the Merger, and the date of adoption thereof, and to cause the same to be filed with the Secretary of State of the State of Delaware, and to do all acts and things whatsoever, whether within or without the State of Delaware, that may be in any way necessary or proper to effect the Merger.

FOURTH: That the sole stockholder of this Corporation approved the Merger by unanimous written consent, pursuant to Section 228 of the General Corporation Law of the State of Delaware, on December 15, 2000.

FIFTH: Anything herein or elsewhere to the contrary notwithstanding, the Merger may be amended or terminated and abandoned by the Board of Directors of this Corporation at any time prior to the time that the Merger becomes effective.

IN WITNESS WHEREOF, said PHILIP ENVIRONMENTAL SERVICES, INC. has caused this Certificate to be signed by Alec F. Thomas, its President, this 15th day of December, 2000.

A handwritten signature in cursive script, appearing to read "Alec Thomas", written over a horizontal line.

By: Alec F. Thomas  
President

CONSENT OF SOLE DIRECTOR OF  
PHILIP ENVIRONMENTAL SERVICES, INC.

December 15, 2000

The undersigned, being the sole member of the Board of Directors (the "Board") of Philip Environmental Services, Inc., a Delaware corporation (the "Corporation"), does hereby consent to and adopt the following resolutions to the same extent as if the same had been adopted at a special meeting of the Board duly called and held on the date set forth above:

WHEREAS, the Board has determined it to be in the best interest of this Corporation to merge (the "Merger") with and into PSC Industrial Outsourcing, Inc., a Delaware corporation ("PSC");

RESOLVED, that the Board hereby recommends to the sole stockholder of this Corporation that such stockholder approve the Merger, and, upon approval by such stockholder of the Merger, hereby authorizes and directs that this Corporation be merged with and into PSC, with PSC to be the surviving corporation, and that PSC shall assume all of this Corporation's obligations; and be it

FURTHER RESOLVED, that the Merger shall become effective at 10:00 a.m., Central Standard Time, on January 1, 2001 (the "Effective Date"); and be it

FURTHER RESOLVED, that each issued and outstanding share of this Corporation shall automatically, from and after the Effective Date of the Merger, be canceled, and, after the Effective Date, PSC shall issue shares of its common stock pro rata to the holders of the stock of this Corporation on surrender of any certificates therefor; and be it

FURTHER RESOLVED, that Alec F. Thomas, President of this Corporation, be and is hereby directed to prepare and execute a Certificate of Ownership and Merger setting forth a copy of the resolutions of this Corporation authorizing the Merger, and the date of adoption thereof, and to cause the same to be filed with the Secretary of State of the State of Delaware, and to do all acts and things whatsoever, whether within or without the State of Delaware, that may be in any way necessary or proper to effect the Merger.

IN WITNESS WHEREOF, the undersigned has signed this consent as of the 15th day of December, 2000.

  
Alec F. Thomas

CONSENT OF SOLE STOCKHOLDER OF  
PHILIP ENVIRONMENTAL SERVICES, INC.

December 15, 2000

The undersigned, being the sole Stockholder of Philip Environmental Services, Inc., a Delaware corporation (the "Corporation"), does hereby consent to and adopt the following resolution to the same extent as if the same had been adopted at a special meeting of the sole stockholder duly called and held on the date set forth above:

WHEREAS, the Board of Directors has recommended to the sole Stockholder that this Corporation merge (the "Merger") with and into PSC Industrial Outsourcing, Inc., a Delaware corporation ("PSC");

NOW, THEREFORE, BE IT RESOLVED, that the sole Stockholder hereby approves the Merger.

IN WITNESS WHEREOF, PHILIP INDUSTRIAL SERVICES GROUP, INC., as sole Stockholder, has signed this consent as of the 15th day of December, 2000.

PHILIP INDUSTRIAL SERVICES GROUP,  
INC.



By: Alec F. Thomas  
President

# Delaware

PAGE 1

## *The First State*

I, HARRIET SMITH WINDSOR, SECRETARY OF STATE OF THE STATE OF DELAWARE DO HEREBY CERTIFY THAT THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF CONVERSION OF A DELAWARE CORPORATION UNDER THE NAME OF "PSC INDUSTRIAL OUTSOURCING, INC." TO A DELAWARE LIMITED PARTNERSHIP, CHANGING ITS NAME FROM "PSC INDUSTRIAL OUTSOURCING, INC." TO "PSC INDUSTRIAL OUTSOURCING, LP", FILED IN THIS OFFICE ON THE TWENTY-FIFTH DAY OF JANUARY, A.D. 2008, AT 11:20 O'CLOCK A.M.



2510972 8100V

080083488

You may verify this certificate online  
at [corp.delaware.gov/authver.shtml](http://corp.delaware.gov/authver.shtml)

*Harriet Smith Windsor*

Harriet Smith Windsor, Secretary of State

AUTHENTICATION: 6337697

DATE: 01-25-08

PATENT  
REEL: 024733 FRAME: 0016



CERTIFICATE OF CONVERSION

OF

PSC INDUSTRIAL OUTSOURCING, INC.

a Delaware corporation

to

PSC INDUSTRIAL OUTSOURCING, LP

a Delaware limited partnership

pursuant to

Section 266 of the Delaware General Corporation Law

and

Section 17-217 of the Delaware Revised Uniform Limited Partnership Act

1. PSC Industrial Outsourcing, Inc. (the "Corporation") was incorporated on May 26, 1995 as a corporation under the laws of the State of Delaware and remains incorporated thereunder.

2. The name of the Corporation immediately prior to the filing of this Certificate of Conversion has remained and is "PSC Industrial Outsourcing, Inc."

3. The name of the limited partnership (the "LP") as set forth in its Certificate of Limited Partnership is "PSC Industrial Outsourcing, LP."

4. The conversion of the Corporation to the LP has been approved in accordance with the provisions of Section 266 of the Delaware General Corporation Law.

5. The conversion of the Corporation to the LP shall be effective as of January 25, 2008.

Executed as of this 23 day of January, 2008.

PSC INDUSTRIAL OUTSOURCING, INC.



By: R. Dwane Ruiz

President, PSC Industrial Outsourcing, Inc.

and a Person Duly Authorized

# Delaware

PAGE 2

*The First State*

I, HARRIET SMITH WINDSOR, SECRETARY OF STATE OF THE STATE OF DELAWARE DO HEREBY CERTIFY THAT THE ATTACHED IS A TRUE AND CORRECT COPY OF CERTIFICATE OF LIMITED PARTNERSHIP OF "PSC INDUSTRIAL OUTSOURCING, LP" FILED IN THIS OFFICE ON THE TWENTY-FIFTH DAY OF JANUARY, A.D. 2008, AT 11:20 O'CLOCK A.M.



2510972 8100V

080083488

You may verify this certificate online  
at [corp.delaware.gov/authver.shtml](http://corp.delaware.gov/authver.shtml)

*Harriet Smith Windsor*

Harriet Smith Windsor, Secretary of State

AUTHENTICATION: 6337697

DATE: 01-25-08


PATENT  
REEL: 024733 FRAME: 0018

STATE OF DELAWARE  
CERTIFICATE OF LIMITED PARTNERSHIP

- **The Undersigned**, desiring to form a limited partnership pursuant to the Delaware Revised Uniform Limited Partnership Act, 6 Delaware Code, Chapter 17, do hereby certify as follows:
- **First:** The name of the limited partnership is PSC Industrial Outsourcing, LP.
- **Second:** The address of its registered office in the State of Delaware is 2711 Centerville Road, Suite 400, Wilmington, Delaware 19808, County of New Castle. The name of the registered agent at such address is Corporation Service Company.
- **Third:** The name and mailing address of the general partner is as follows: PSC Industrial, LLC, 5151 San Felipe, Suite 1600, Houston, TX 77056.
- **In Witness Whereof**, the undersigned has executed this Certificate of Limited Partnership as of 24 day of January, A.D. 2008.

PSC Industrial Outsourcing, LP

By: PSC Industrial, LLC, its General Partner

By: 

Name: Michael W. Ramirez  
Title: Senior Vice President