EV633203271

01-11-2006 Forti PTO-1595 (Rev. 07/05) OMB No. 0651-0027 (exp. 6/3) U.S. DEPARTMENT OF COMMERCE United States Patent and Trademark Office **ER SHEET** LY 103155962 To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below. 2. Name and address of receiving party(ies) 1. Name of conveying party(ies) GLK Services, Inc. Name: Great Lakes Chemical Corporation PABU Services, Inc. Internal Address: PCBU Services, Inc. Additional name(s) of conveying party(ies) attached? ___Yes 🗹 No 3. Nature of conveyance/Execution Date(s): Street Address: 9025 N. River Road, Suite 400 Execution Date(s) November 1, 2005 Assignment Merger City: Indianapolis J Security Agreement Joint Research Agreement State: IN Government Interest Assignment Zip: 46240 Country: US Executive Order 9424, Confirmatory License Additional name(s) & address(es) attached? Yes You Other 4. Application or patent number(s): This document is being filed together with a new application. A. Patent Application No.(s) B. Patent No.(s) 01/05/2006 SSITHIB1 00000023 11322634 06 FC:80E1 40.00 DP Additional numbers attached? 5. Name and address to whom correspondence 6. Total number of applications and patents concerning document should be mailed: involved: 1 Name: Robert C. Hyta 7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00 Internal Address: Wells St. John, P.S. Authorized to be charged by credit card Authorized to be charged to deposit account Enclosed Street Address: 601 W. First Avenue, Suite 1300 None required (government interest not affecting title) 8. Payment Information City: Spokane a. Credit Card Last 4 Numbers State: WA Zip: 99201 Expiration Date _____ Phone Number: (509) 624-4276 b. Deposit Account Number 23-0925 (deficiency) Fax Number: (509) 838-3424 Authorized User Name Email Address: bhyta@wellsstjohn. 9. Signature: Signature Total number of pages including cover Robert C. Hyta sheet, attachments, and documents: Name of Person Signing

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

PATENT REEL: 017432 FRAME: 0434



The First State

I, HARRIET SMITH WINDSOR, 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:

"GLK SERVICES, INC.", A DELAWARE CORPORATION, "PABU SERVICES, INC.", A DELAWARE CORPORATION, "PCBU SERVICES, INC.", A DELAWARE CORPORATION,

WITH AND INTO "GREAT LAKES CHEMICAL CORPORATION" UNDER THE NAME OF "GREAT LAKES CHEMICAL CORPORATION", A CORPORATION ORGANIZED AND EXISTING UNDER THE LAWS OF THE STATE OF DELAWARE, AS RECEIVED AND FILED IN THIS OFFICE THE FIFTEENTH DAY OF NOVEMBER, A.D. 2005, AT 12:43 O'CLOCK P.M.

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

0741228 8100M 050929426

DATE: 11-15-05

PATENT REEL: 017432 FRAME: 0435 State of Delaware
Secretary of State
Division of Corporations
Delivered 12:49 FM 11/15/2005
FILED 12:43 FM 11/15/2005
SRV 050929426 - 0741228 FILE

CERTIFICATE OF OWNERSHIP AND MERGER

OF

GLK SERVICES, INC. (a Delaware corporation)

PABU SERVICES, INC. (a Delaware Corporation)

PCBU SERVICES, INC. (a Delaware Corporation)

INTO

GREAT LAKES CHEMICAL CORPORATION (a Delaware corporation)

It is hereby certified that:

- 1. GREAT LAKES CHEMICAL CORPORATION, hereinafter sometimes referred to as the "Corporation", is a business corporation of the State of Delaware.
- 2. The Corporation is the owner of all of the outstanding shares of the stock of GLK SERVICES, INC., PABU SERVICES, INC. and PCBU SERVICES, INC., which are also business corporations of the State of Delaware.
- 3. On November 1, 2005, the Board of Directors of the Corporation adopted the following resolutions to merge GLK SERVICES, INC., PABU SERVICES, INC. and PCBU SERVICES, INC. into the Corporation:

RESOLVED that GLK SERVICES, INC., PABU SERVICES, INC. and PCBU SERVICES, INC., be merged into this Corporation, and that all of the estate, property, rights, privileges, powers and franchises of GLK SERVICES, INC., PABU SERVICES, INC. and PCBU SERVICES, INC., be vested in and held and enjoyed by this Corporation as fully and entirely and without change or diminution as the same were before held and enjoyed by GLK SERVICES, INC., PABU SERVICES, INC. and PCBU SERVICES, INC., in their names.

DE BC D-:CERTIFICATE OF OWNERSHIP AND MERGER S>P D>D 07/98-3 (#329)

PATENT REEL: 017432 FRAME: 0436 RESOLVED that this Corporation shall assume all of the obligations of GLK SERVICES, INC., PABU SERVICES, INC. and PCBU SERVICES, INC.

RESOLVED that this Corporation shall cause to be executed and filed and/or recorded the documents prescribed by the laws of the State of Delaware and by the laws of any other appropriate jurisdiction and will cause to be performed all necessary acts within the State of Delaware and within any other appropriate jurisdiction.

RESOLVED that the effective time of the Certificate of Ownership and Merger setting forth a copy of these resolutions, and the time when the merger therein provided for, shall become effective shall be November 15, 2005.

Executed on November 1, 2005

GREAT LAKES CHEMICAL CORPORATION

Barry J. Shaniman, Secretary

DE BC D-: CERTIFICATE OF OWNERSHIP AND MERGER S-P D>D 07/98 4 (#329)

PATENT REEL: 017432 FRAME: 0437

RECORDED: 12/30/2005