Form PTO-1595 R U.S. DEPARTMENT OF COMMERCE (Rev. 03/01) U.S. Patent and Trademark Office OMB No. 0651-0027 (exp. 5/31/2002) 1<u>0</u>2075050 To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof. 1. Name of conveying party(ies): 2. Name and address of receiving party(ies) Andrew Wells Phelps Name: University of Dayton Jeffrey Allen Sturgill 4-18-02 Joseph Thomas Swartzbaugh Internal Address: Additional name(s) of conveying party(ies) attached? The Yes to No 3. Nature of conveyance: Assignment Merger | Street Address: 300 College Park Security Agreement Change of Name Other City: Dayton State: Ohio Zip: 45469 Execution Date:__January 24, 2002 Additional name(s) & address(es) attached? Yes No 4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is:_____ B. Patent No.(s) A. Patent Application No.(s) 10/066,533 Additional numbers attached? The Yes No. 6. Total number of applications and patents involved: 1 5. Name and address of party to whom correspondence concerning document should be mailed: 7. Total fee (37 CFR 3.41).....\$___ Name: Killworth, Gottman, Hagan & Schaeff, LLP Enclosed Internal Address:______ Authorized to be charged to deposit account 8. Deposit account number: Street Address: One Dayton Centre One South Main Street, Suite 500 (Attach duplicate copy of this page if paying by deposit account) ____Zip:_45402 City: Dayton State: OH DO NOT USE THIS SPACE 9. Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. tricia & Ghi April 11, 2002 Patricia L. Prior Date Name of Person Signing

00000042 1006653\$ otal number of pages including cover sheet, attachments, and documents: 40. Walk ocuments to be recorded with required cover sheet information to:

01 AC:581

Commissioner of Patents & Trademarks, Box Assignments Washington, D.C. 20231

PATENT REEL: 012839 FRAME: 0978

<u>ASSIGNMENT</u>

WHEREAS, we, **ANDREW WELLS PHELPS** of Kettering, Ohio, **JEFFREY ALLEN STURGILL** of Fairborn, Ohio and **JOSEPH THOMAS SWARTZBAUGH** of Phillipsburg, Ohio, invented certain new and useful RECOVERY PROCESS FOR WASTES CONTAINING HEXAVALENT CHROMIUM for which we executed an application for a United States Patent and for which said application for United States Patent was filed on January 31, 2002, under

E Patent Application Serial No. 10/066,533
 MAttorney Docket No. UVD 0276 PA;

WHEREAS, we hereby authorize and request the attorney(s) and/or agent(s) empowered to act on our behalf in the aforementioned application, to insert above the filing date and application number of said application, when known;

AND WHEREAS, UNIVERSITY OF DAYTON, a corporation of the State of Ohio, with a place of business at 300 College Park, Dayton, Ohio 45469, hereinafter called the Assignee, is desirous of acquiring the entire right, title and interest in and to said application and the inventions therein disclosed and any letters patent that may issue thereon;

NOW, THEREFORE, for good and valuable consideration, receipt whereof is hereby acknowledged, we hereby sell, assign and transfer unto said Assignee, its successors and assigns, the entire right, title and interest in and to said application and any divisions or continuations thereof, and the inventions therein disclosed, and any improvements thereon, and any patent or patents that may be issued or reissued thereon, and we hereby authorize and request the Commissioner of Patents and Trademarks to issue any letters patent thereon, and reissues thereof, to said Assignee, its successors and assigns; and we hereby authorize said Assignee, its successors and assigns, to file in its own name applications for patent in foreign countries in connection with the inventions hereby transferred, under the International Convention claiming the priority of said United States application or otherwise, and to secure in its own name the patent or patents issued thereon; and we hereby agree that, upon request, we will sign all papers, and make all rightful oaths, and do all acts which said Assignee, its successors or assigns, may consider necessary in connection with said United States application, and in connection with any other United States or foreign applications that may be filed in connection with said inventions, and with any improvements thereon, and in connection with any patents issued or reissued thereon.

> PATENT REEL: 012839 FRAME: 0979

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this day of day of
ANDREW WELLS PHELPS
State of Ohio County Montgomery County Montgomery
<i>U</i>
On this day of day of 3002 before me a Notary Public in and for the above County and State, personally appeared the above named ANDREW WELLS PHELPS, personally known to me, and acknowledged the execution of the foregoing assignment as a free act and deed for the purpose herein set forth.

Claudette M Broeber Notary Public

> CLAUDETTE M. GROEBER, Attorney at Law Notary Public, State of Ohio My Commission has no Expiration Date Section 147.03 O.R.C.

IN TESTIMONY WHEREOF, I hereunto s	set my hand and seal this day of
/	FREY ALLEN STURGILL
State of Ohio County Montgomery	
U	
On this <u>Jy</u> day of <u>January</u> n and for the above County and State, personally appeared STURGILL, personally known to me, and acknowledged assignment as a free act and deed for the purpose herein se	I the execution of the foregoing
C _I	"

Notary Public

CLAUDETTE M. GROEBER, Attorney at Law Notary Public, State of Ohio My Commission has no Expiration Date Section 147.03 O.R.C.

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 25 day of January, 2002 Super Vegan January JOSEPH THOMAS SWARTZBAUGH
State of Ohro
State of Shio County Montgomery On this 25 day of 3 many, 2002 before me a Notary Public in and for the above County and State, personally appeared the above named JOSEPH THOMAS SWARTZBAUGH, personally known to me, and acknowledged the execution of the foregoing
for the above County and State, personally appeared the above named JOSEPH THOMAS SWARTZBAUGH, personally known to me, and acknowledged the execution of the foregoing assignment as a free act and deed for the purpose herein set forth.
Claudette M Grocky

CLAUDETTE M. GROEBER, Attorney at Law Notary Public, State of Ohio My Commission has no Expiration Date Section 147.03 O.R.C.

Notary Public

RECORDED: 04/18/2002