FORM PTO-1594 (Modified)			Docket No.:	
(Rev. 6-93) OMB No. 0651-00 i 1 (exp.4/94)	R 07-02-2002			
Copyright 1994-97 LegalStar TM05/REV03			013568.046	
Tab settings → → ▼		40200	▼ ▼	
To the Honorable Commissioner of Pate	ents 1021	T	al documents or copy thereof.	
Name of conveying party(ies);	age a grade € stock	2. Name and address of receiving	ng party(ies):	
Duratek Services, Inc.		Name: Wachovia Rank Nati	ional Association	
		Name: Wachovia Bank, National Association		
		Internal Address: Fourth Flo	oor	
☐ Individual(s) ☐	` '		ge Street	
☐ General Partnership ☐	Limited Partnership	City: <u>Charlotte</u>	State: NC ZIP: 28288	
☑ Corporation-State Tennessee	06/25/12	☐ Individual(s) citizenship		
Other		☐ Individual(s) citizeriship _	San or many	
Additional names(s) of conveying party(ies)	☐ Yes ☐ No	☐ General Partnership	0E 25	
Nature of conveyance:		☐ Limited Partnership	(1)	
☐ Assignment ☐	Merger	☐ Corporation-State		
☑ Security Agreement ☐	Change of Name	☐ Other	and the same	
Other	•	If assignee is not domiciled in the Un		
		designation is	Yes N	
Execution Date: June 7, 2002		(Designations must be a separate do		
		Additional name(s) & address(es)	☐ Yes ☐ N	
4. Application number(s) or registration nu	mbers(s):			
A. Trademark Application No.(s)		B. Trademark Regis	stration No.(s)	
,,		1,293,274 1,706,237	1,889,501	
		1,354,637 1,823,263	1,928,134	
		1,395,191 1,881,616	1,991,307	
	Additional numbers	⊠ Yes ☐ No		
5. Name and address of party to whom co	rrespondence	6. Total number of applications a	and 15	
concerning document should be mailed	:	registrations involved:		
Name: <u>Karl S. Sawyer</u> , Jr.		7. Total fee (37 CFR 3.41):	\$ \$600.00	
Internal Address: Kennedy Covington	Lobdell	☑ Enclosed		
_& Hickman, LLP				
	tow.	☐ Authorized to be charged	to deposit account	
4200 Bank of America Corporate Cen	<u>lær</u>	8. Deposit account number:		
Street Address: 100 N. Tryon Street				
		<u> </u>	<b>98</b>	
		18-1215	8 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	
City: Charlotte State:	NC ZIP: 28202		<del></del>	
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07/01/2002 GTOM11 00000244 1293274	1		1.12 1.12	
01 FC:481 40.00 OP			2,4	
102 FC:482		the father and correct and any	attached copy is a t	
9. Statement and signature. To the best of my knowledge and belie	ef, the foregoing inform	nation is true and correct and dry	Name Name	
of the original document.	-10.0	Adamson, Signature	June 25, 2002	
	$\sim$	The state of the s	Date 23,	
Karl S. Sawyer, Jr. Name of Person Signing		Signature'	11	
Maine of Lorson Signing	مناه درا در و	g cover sheet, attachments, and		

#### Continuation of Recordation Form Cover Sheet Trademarks Only

Duratek Services, Inc.
to Wachovia Bank, National Association
Third Amended and Restated Assignment of
Security Interest in United States Patents and Trademarks
Executed June 7, 2002
Docket No. 013568.046

1,991,308 1,991,309 1,991,310 1,995,391 2,131,868 2,276,852

> 0240603.01 LIB:

# THIRD AMENDED AND RESTATED ASSIGNMENT OF SECURITY INTEREST IN UNITED STATES PATENTS AND TRADEMARKS

FOR GOOD AND VALUABLE CONSIDERATION, receipt and sufficiency of which are hereby acknowledged, DURATEK SERVICES, INC., a Tennessee corporation (f/k/a Duratek Radwaste Processing, Inc., GTS Duratek Bear Creek, Inc. and The Scientific Ecology Group, Inc.) (the "Assignor"), having its chief executive office at 10100 Old Columbia Road, Columbia, Maryland 21046, hereby assigns and grants to WACHOVIA BANK, NATIONAL ASSOCIATION(f/k/a FIRST UNION NATIONAL BANK (f/k/a First Union National Bank of Maryland)), a national banking association, as Collateral Agent (the "Assignee"), with offices at 301 South College Street, 4<sup>th</sup> Floor, Charlotte, North Carolina 28288-0735, a security interest in all of the Assignor's right, title and interest in, to and under the following (all of the following items or types or property being herein collectively referred to as the "Patent and Trademark Collateral"), whether presently existing or hereafter arising or acquired:

- (i) each Patent and Patent application of the Assignor, including each Patent and Patent application referred to on Schedule A hereto;
- (ii) each Trademark, Trademark registration and Trademark application, and all of the goodwill of the business connected with the use of, and symbolized by, each Trademark, Trademark registration and Trademark application of the Assignor, including each Trademark, Trademark Registration and Trademark Application referred to in Schedule B hereto; and
- Assignor against third parties for past, present or future infringement of any Patent, or past, present or future infringement or dilution of any Trademark or Trademark registration, including any Patent or Trademark listed on Schedule A or Schedule B hereto, applicable, or under any Patent or Trademark licensed under any Patent License or Trademark License, including any such License listed on Schedule A or Schedule B hereto, as applicable, or for injury to the goodwill associated with any Trademark, Trademark registration or Trademark License.

THIS ASSIGNMENT shall have an effective date as of June 7th, 2002.

THIS ASSIGNMENT amends and restates that certain Second Amended and Restated Assignment of Security Interest in United States Patents and Trademarks dated June 8, 2000, made by the Assignor in favor of the Assignee which amended and restated that certain Amended and Restated Assignment of Security Interest in United States Patents and Trademarks dated February 1, 1999 made by the Assignor in favor of the Assignee, which amended and restated that certain Assignment of Security Interest in United States Patents and Trademarks dated April 17, 1997 made by the Assignor in favor of the Assignee.

THIS ASSIGNMENT is granted in conjunction with the security interests granted to the Assignee pursuant to the Second Amended and Restated Security Agreement among the Assignor and the Assignee dated as of June 8, 2000, as amended, supplemented or modified from

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time to time (the "Security Agreement"). Capitalized terms not otherwise defined herein shall have the meaning assigned thereto in the Security Agreement.

THIS ASSIGNMENT has been granted in conjunction with the security interest granted to the Assignee under the Security Agreement. The rights and remedies of the Assignee with respect to the security interest granted herein are without prejudice to, and are in addition to those set forth in the Security Agreement, all terms and provisions of which are incorporated herein by reference. In the event that any provisions of this Assignment are deemed to conflict with the Security Agreement, the provisions of the Security Agreement shall govern.

[SIGNATURE PAGES FOLLOW]

0238397.02 LIB: C2 IN WITNESS WHEREOF, the undersigned have executed this Assignment as of the day of Yuv E. 2002.

DURATEK SERVICES, INC., (f/k/a Duratek Radwaste Processing, Inc., GTS Duratek Bear Creek, Inc. and The Scientific Ecology Group, Inc.), as Assignor

y: V Kent Name: Craic T

Title: VP 4 TREASUZER.

STATE OF √

COUNTY OF HOU

The foregoing instrument was acknowledged before me this day of JUNE, 2002 by CAIG T. BATTETT, as VI A TREASURER of DURATEK SERVICES, INC., a Tennessee corporation, on behalf of DURATEK SERVICES, INC.

[NOTARY SEAL]

Notary Public

My commission expires:

Patricia L. Warfield, Notary Public Carroll County State of Maryland My Commission Expires June 1, 2003

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WACHOVIA BANK, NATIONAL
ASSOCIATION, (f/k/a/ FIRST UNION
NATIONAL BANK
(f/k/a First Union National Bank of Maryland)),
as Assignee

Name: Helent Weisler
Title: Director

STATE OF PENNSYL VANIA COUNTY OF PHILADELPHIA

The foregoing instrument was acknowledged before me this day of JUNE, 2002 by HELEN F. WESSLING as DIRECTOR of WACHOVIA BANK, NATIONAL ASSOCIATION, a national banking association, on behalf of WACHOVIA BANK, NATIONAL ASSOCIATION.

[NOTARY SEAL]

My commission expires:\_

NOTARIAL SEAL IOANNE G. KRUSZEWSKI, Nota City of Philadelphia, Phila. Co My Commission Expires March

NOTARIAL SEAL
JOANNE G. KRUSZEWSKI, Notary Public
City of Philadelphia, Phila. County
My Commission Expires March 4, 2006

0238397.02 LIB: C2

#### **SCHEDULE A**

#### PATENTS AND PATENT APPLICATIONS

PATENT	Patent No.	Issue Date
Robust technetium removal method and system	5,954,936	09/21/99
Integrated steam reforming operation for processing organic contaminated sludges and system	5,879,566	03/09/99
Electrochemical leaching of soil	5,876,590	03/02/99
Electrowinning electrode, cell and process	5,837,122	11/17/98
Method for detecting hydrogen in waste compounds	5,831,143	11/03/98
Article made out of radioactive or hazardous waste and a method of making the same	5,789,648	08/04/98
Metal decontamination process and systems for accomplishing same	5,724,669	03/03/98
Method and system for suppression of foam of waste streams	5,672,278	09/30/97
Process for solidification and immobilization of harmful waste species	5,640,704	06/17/97
Method for remediating soil containing radioactive contaminants	5,640,701	06/17/97
Method and system for removal of harmful heteroatoms in gaseous waste streams	5,582,800	12/10/96
Article made out of radioactive or hazardous waste and a method of making the same	5,545,796	08/13/96
System for steam-reforming of liquid or slurry feed material	5,470,544	11/28/95
Electrochemical decontamination of radioactive metals by alkaline processing	5,439,562	08/08/95

0238397.02 LIB: C2

Process for the remediation of contaminated particulate materials	5,436,384	07/25/95
Storage module for nuclear waste with improved liner	5,431,295	07/11/95
Method and system for detoxifying solid waste	5,427,738	06/27/95
Open frozen barrier flow control and remediation of hazardous soil	5,416,257	05/16/95
Method and apparatus for the solidification of radioactive wastes and products produced thereby	5,416,251	05/16/95
Waste containment composite	5,402,455	03/28/95
Method for treatment of waste sand	5,372,650	12/13/94
Solution decontamination method using precipitation techniques	5,370,827	12/06/94
Modified mineral jig	5,361,910	11/08/94
Semiconductor memory device comprising a plurality of memory arrays with improved peripheral circuit location and interconnection arrangement	5,361,223	11/01/94
Solution decontamination method using precipitation and flocculation techniques	5,330,658	07/19/94
Very high temperature heat exchanger	5,322,116	06/21/94
Method for decontaminating soil containing resins	5,300,258	04/05/94
Surfactant recovery process	5,294,310	03/15/94
Process for reactivating particulate adsorbents	5,292,695	03/08/94
Treatment of radioactive wastes	5,288,435	02/22/94

0238397.02 LIB: C2

Method and apparatus for cleaning contaminated particulate material	5,268,128	12/07/93
Bench scale treatability method for evaluation of soil washing	5,266,494	11/30/93
Decontamination of radioactive metals	5,262,019	11/16/93
Process for recovering organic solvents and contaminants from soap liquors	5,244,575	09/14/93
Method of restoring contaminated solids using ion exchange powder contact	5,242,503	09/07/93
Transition metal decontamination process	5,217,585	06/08/93
Decontamination of radioactive metals	5,183,541	02/02/93
Decontamination of radioactive metals	5,156,722	10/20/92
Method and apparatus for cleaning contaminated particulate materials	5,128,068	07/07/92
Contaminated soil restoration method	5,045,240	09/03/91
Granular fill material for nuclear waste containing modules	4,950,426	08/21/90
Hazardous waste reactor system	4,874,587	10/17/89
Autoclave for hazardous waste	4,863,702	09/05/89
Nuclear waste packing module	4,845,372	07/04/89
Electrolytic decontamination apparatus and encapsulation process	4,792,385	12/20/88
Nuclear waste disposal site	4,784,802	11/15/88
Permanent disposal of radioactive particulate waste	4,738,799	04/19/88
Diagnostic whole body counter	4,760,260	07/26/88
Remotely controlled multishaped container compacting press	4,685,391	08/11/87

0238397.02 LIB: C2

Container for the storage, transportation and ultimate disposal of low level nuclear wastes 4,633,091 12/30/86

Permanent disposal of radioactive particulate waste in cartridge containing ferromagnetic material 4,623,510 11/18/86

#### PATENT APPLICATION

APPLICATION NO.

None.

0238397.02 LTB: C2

#### **SCHEDULE B**

### TRADEMARKS AND TRADEMARK APPLICATIONS

TRADEMARK	REGISTRATION NO.
HYDRO NUCLEAR SERVICES and Design	1,293,274
SAFESTORE (& Design)	1,354,637
SAFESHOP (& Design)	1,395,191
SEG	1,706,237
SAFECON (& Design)	1,823,263
SEG	1,881,616
SEG-CI CERTIFIED INCINERABLE	1,889,501
SEG-CI CERTIFIED INCINERABLE	1,928,134
SEG (& Design)	1,991,307
SEG (& Design)	1,991,308
SEG (& Design)	1,991,309
SEG (& Design)	1,991,310
SEG (& Design)	1,995,391
SEG (& Design) (with SEG name)	2,131,868
SPECIALIZED GENERATOR SERVICES	2,276,852

TRADEMARK APPLICATION

APPLICATION NO.

NONE

NONE

0238397.02 LIB: C2

## CERTIFICATE OF MAILING BY EXPRESS MAIL (37 CFR 1.10) Docket No. 13568.046

I hereby certify that the following correspondence is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to: The Assistant Commissioner For Patents, Box Assignment, Washington D.C. 20231 on <u>June 25, 2002</u>:

- 1. Third Amended and Restated Assignment of Security Interest in United States Patents and Trademarks dated June 7, 2002 between Duratek Services, Inc. and Wachovia Bank, National Association;
  - 2. Recordation Form Cover Sheet for 15 trademarks;
  - 3. Check for \$600.00.

**RECORDED: 06/25/2002** 

Kathie D. McGee

(Signature)

Express Mail Label No.: EL036045295US