

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
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EPAS ID: PAT3195945

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
HERITAGE ENVIRONMENTAL SERVICES LLC	12/29/2014
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	REDOX TECHNOLOGY GROUP, LLC
<b>Street Address:</b>	11711 NORTH COLLEGE AVENUE
<b>Internal Address:</b>	SUITE 170
<b>City:</b>	CARMEL
<b>State/Country:</b>	INDIANA
<b>Postal Code:</b>	46032-5659
<b>PROPERTY NUMBERS Total: 5</b>	
<b>Property Type</b>	<b>Number</b>
Patent Number:	7144362
Patent Number:	7534413
Patent Number:	7938766
Patent Number:	7767188
Application Number:	13430336
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(734)994-6331
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
<b>Phone:</b>	7343026000
<b>Email:</b>	annarbordocketing@brinksgilson.com, dburns@brinksgilson.com
<b>Correspondent Name:</b>	MICHAEL S. GZYBOWSKI
<b>Address Line 1:</b>	524 S. MAIN STREET
<b>Address Line 2:</b>	SUITE 200
<b>Address Line 4:</b>	ANN ARBOR, MICHIGAN 48104-2921
<b>ATTORNEY DOCKET NUMBER:</b>	14042-2
<b>NAME OF SUBMITTER:</b>	MICHAEL S. GZYBOWSKI
<b>SIGNATURE:</b>	/Michael S. Gzybowski/
<b>DATE SIGNED:</b>	01/23/2015

**Total Attachments: 3**

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## **RECORDABLE PATENT ASSIGNMENT**

THIS PATENT ASSIGNMENT ("Assignment") is made this 29<sup>TH</sup> day of DECEMBER, 2014, by HERITAGE ENVIRONMENTAL SERVICES LLC, an Indiana limited liability company having a place of business at 7901 W. Morris Street, Indianapolis, Indiana 46231-3301 (referred herein to as "Assignor").

WHEREAS, REDOX TECHNOLOGY GROUP, LLC, a limited liability company organized and existing under the laws of the State of Indiana, having a place of business at 11711 North College Avenue, Ste. 170 Carmel, IN, 46032-5659 (referred herein to as "Assignee"), desires to acquire the entire right, title and interest in and to the patents and patent applications identified in the attached Schedule A;

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00), and other valuable and legally sufficient consideration, the receipt of which by the Assignor from the Assignee is hereby acknowledged, the Assignor has sold, assigned and transferred, and by these present does sell, assign and transfer to the Assignee, the entire right, title and interest for the United States in and to the patents and patent applications identified in the attached Schedule A, and any patents that may issue for said patent applications in the United States; together with the entire right, title and interest in and to any and all patents and patent applications claiming priority to any of the patents and patent applications identified in Schedule A that have or will issue and have or will be filed in all countries foreign to the United States, including the full right to claim for any such patents and patent applications all benefits and priority rights under any applicable convention; together with the entire right, title and interest in and to all continuations, divisions, renewals and extensions of any of the patent applications and patents defined above; together with the right to recover all damages, including, but not limited to, a reasonable royalty, by reason of past, present, or future infringement or any other violation of patent or patent application rights; to have and to hold for the sole and exclusive use and benefit of the Assignee, its successors and assigns, to the full end of the term or terms for all such patents.

The Assignor hereby covenants and agrees, for both the Assignor and the Assignor's legal representatives, that the Assignor will assist the Assignee in the

prosecution of the patent applications identified in the attached Schedule A; in the making and prosecution of any other patent applications that the Assignee may elect to make covering the inventions in said patents and patent applications; in vesting in the Assignee like exclusive title in and to all such other patent applications and patents; and in the prosecution of any interference which may arise involving said invention, or any such patent application or patent; and that the Assignor will execute and deliver to the Assignee any and all additional papers which may be requested by the Assignee to carry out the terms of this Assignment.

Assignor hereby requests the Commissioner of Patents and Trademark to record Assignee, as assignee of all patents and patent applications identified in Schedule A, for the sole use and engagement of the Assignee, its successors, legal representatives and assigns. The Commissioner of Patents and Trademarks is hereby authorized and requested to issue patents to the Assignee in accordance with the terms of this Assignment.

IN TESTIMONY WHEREOF, the Assignor has executed this agreement.

HERITAGE ENVIRONMENTAL SERVICES, LLC

By: Anthony J. Krieck

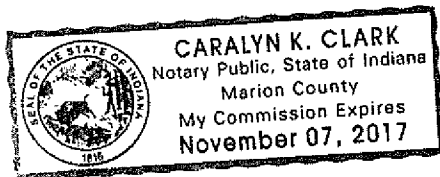
Name: Anthony J. Krieck

Title: Vice President

Date: 12-29-14

Sworn to and subscribed before me this 29 day of December, 201 4

Carolyn K. Clark  
Notary Public



# REDOX TECHNOLOGY GROUP LLC

## SCHEDULE A

Application No.	Filing Date	Patent No.	Title	Assignor	BGL No.
13/430,336	3/26/2012		STABILIZING HAZARDOUS WASTES USING WASTE BYPRODUCTS	Heritage Environmental Services LLC	14042-130
10/977,826	10/29/2004	7,144,362	METHOD FOR CHEMICALLY STABILIZING WASTE MATERIALS CONTAINING MULTIVALENT OXYANIONS	Heritage Environmental Services LLC	14043-3
11/106,330	4/14/2005	7,534,413	CALCIUM-SODIUM POLYSULFIDE CHEMICAL REAGENT AND PRODUCTION METHODS	Heritage Environmental Services LLC	14043-4
12/384,594	4/7/2009	7,938,766	CALCIUM-SODIUM POLYSULFIDE CHEMICAL REAGENT AND PRODUCTION METHODS	Heritage Environmental Services LLC	14043-6
12/384,596	4/7/2009	7,767,188	CALCIUM-SODIUM POLYSULFIDE CHEMICAL REAGENT AND PRODUCTION METHODS	Heritage Environmental Services LLC	14043-7