

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Michael R. Sieczkowski	02/15/2011
Donovan N. Smith	02/15/2011
Wayne H. Wilke	02/15/2011
RECEIVING PARTY DATA	
Name:	JRW Bioremediation, LLC
Street Address:	14321 W. 96th Terrace
City:	Lenexa
State/Country:	KANSAS
Postal Code:	66215
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	12111099
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ATTORNEY DOCKET NUMBER:	479646
NAME OF SUBMITTER:	X. Peter Chen

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Total Attachments: 2
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PATENT
REEL: 025859 FRAME: 0528

ASSIGNMENT

WHEREAS, we, Michael R. Sieczkowski of 14721 W. 83rd Terrace, Lenexa, Kansas, a citizen of the United States of America, Donovan N. Smith of 6430 N. Nevada Avenue, Parkville, Missouri, a citizen of the United States of America, and Wayne H. Wilke of 12612 Sherwood, Leawood, Kansas, a citizen of the United States of America, have invented a new and useful improvement in

New Bioremediation Substrate For Mine Influenced Water Remediation And Methods Of Use

U.S. Application Serial No.: 12/111,099 Filed: April 28, 2008

for which we are about to make or have made application for Letters Patent of the United States; and

WHEREAS, JRW Bioremediation, LLC, organized under the laws of Kansas and having a principal place of business at 14321 W. 96th Terrace, Lenexa, Kansas 66215, United States of America, is desirous of acquiring an interest in, to and under said invention, said application, and any and all Letters Patent which may be granted for or upon said invention in the United States of America and all countries foreign thereto.

NOW THEREFORE, to all whom it may concern, be it known that for good and valuable consideration, the receipt of which is hereby acknowledged, we, Michael R. Sieczkowski, Donovan N. Smith, and Wayne H. Wilke, have sold, assigned and transferred, and by these presents do sell, assign and transfer, unto said JRW Bioremediation, LLC., the full and exclusive right, title and interest, throughout the world, in, to and under the following:

- (a) said invention as fully set forth and described in the specification prepared, and executed by us preparatory to obtaining Letters Patent of the United States therefor;
- (b) said application;
- (c) any and all refilings, divisions, continuations and continuations-in-part of said application;
- (d) any and all Letters Patent of the United States of America which may issue from said application, refilings, divisions, continuations and continuations-in-part;
- (e) any and all reissues and reexaminations of said Letters Patent of the United States of America;

(f) any and all applications for Letters Patent upon said invention which may hereafter be filed in any and all countries foreign to the United States of America;

(g) any and all refilings, divisions and continuations of said foreign-filed applications;

(h) any and all Letters Patent of countries foreign to the United States of America which may issue from the said foreign-filed applications, refilings, divisions and continuations; and

(i) any and all extensions of, and additions to, said Letters Patent of countries foreign to the United States of America.

All of the above shall be held and enjoyed by said JRW Bioremediation, LLC, for its own use and benefit, and for its successors, legal representatives and assigns, to the full end of the term for which said Letters Patent may be granted, and we hereby authorize and request the Commissioner of Patents and Trademarks to issue the said Letters Patent in accordance with this Assignment.

2/15/11
Date:

Michael R. Sieczkowski
Michael R. Sieczkowski

2/15/11
Date:

Donovan N. Smith
Donovan N. Smith

2/15/11
Date:

Wayne H. Wilke
Wayne H. Wilke